

FIG. 1

Recordings from Sinus Node

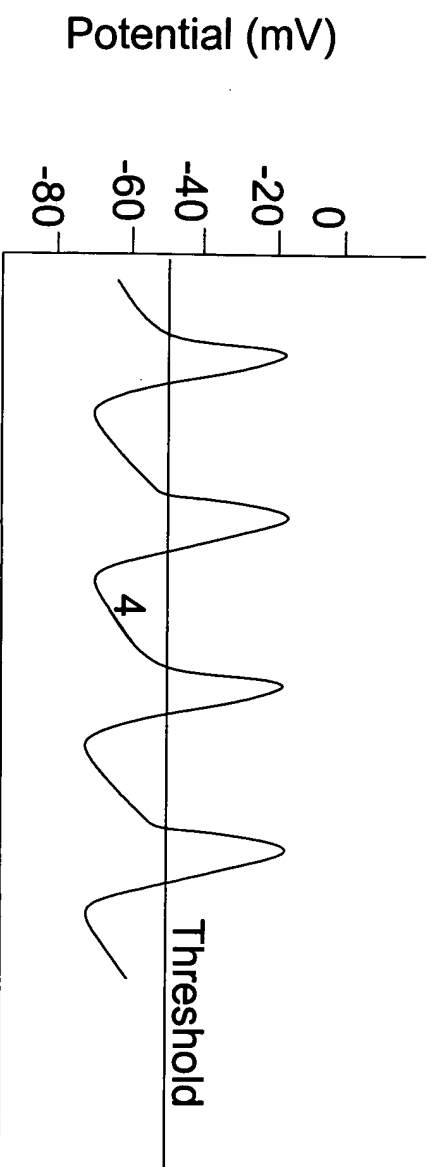


FIG. 2A

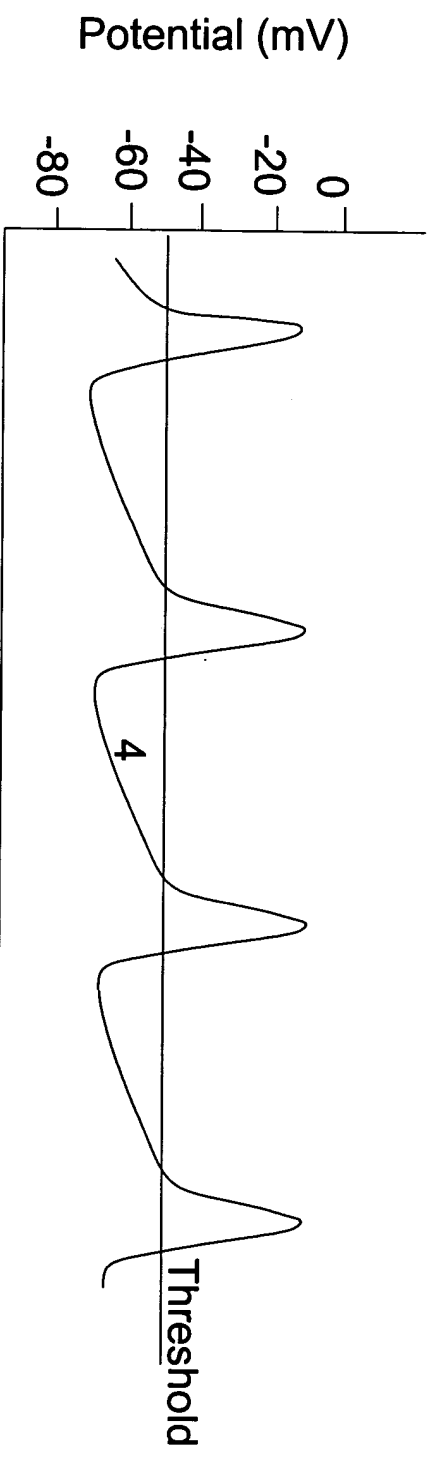


FIG. 2B

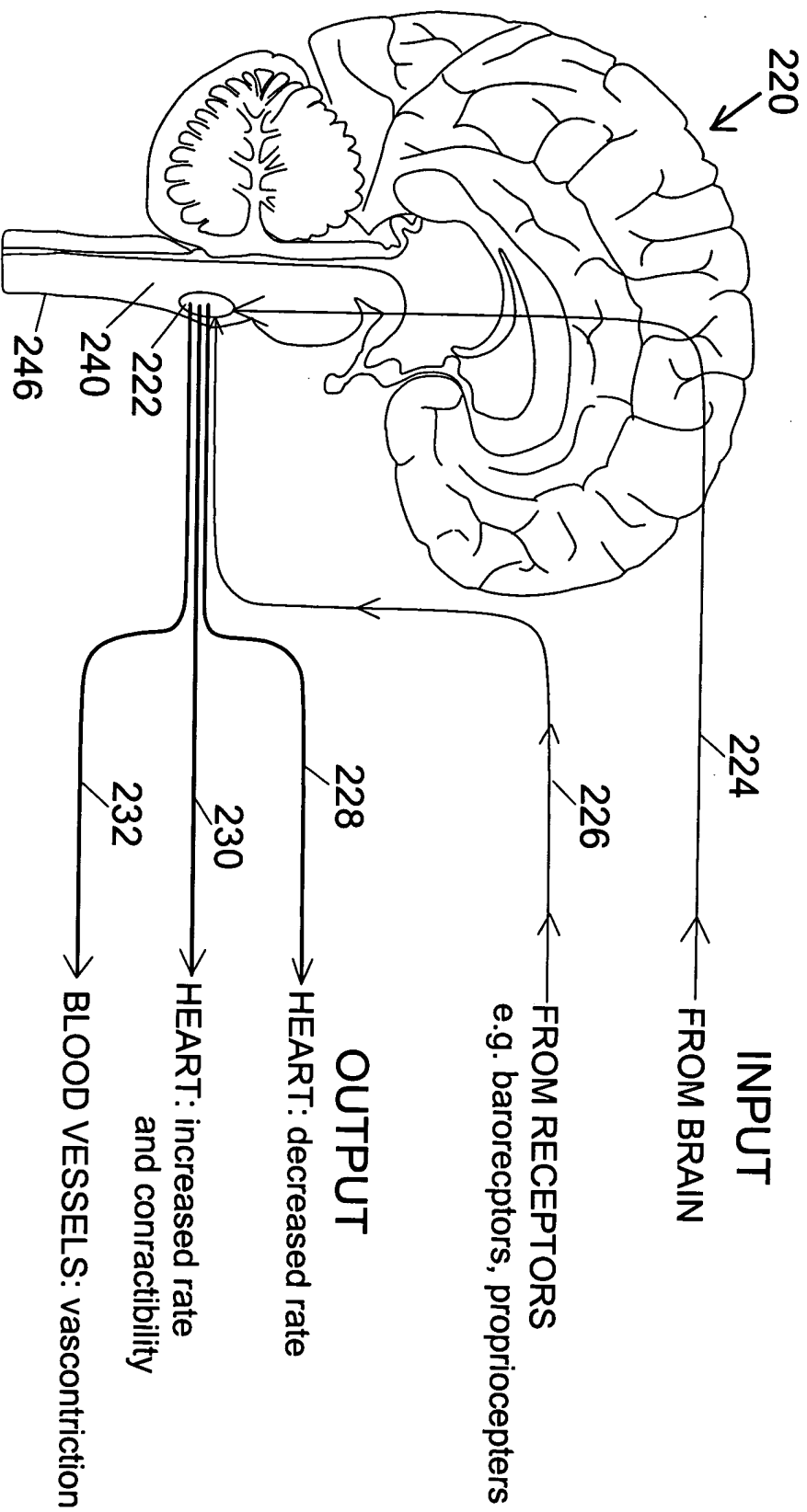


FIG.3

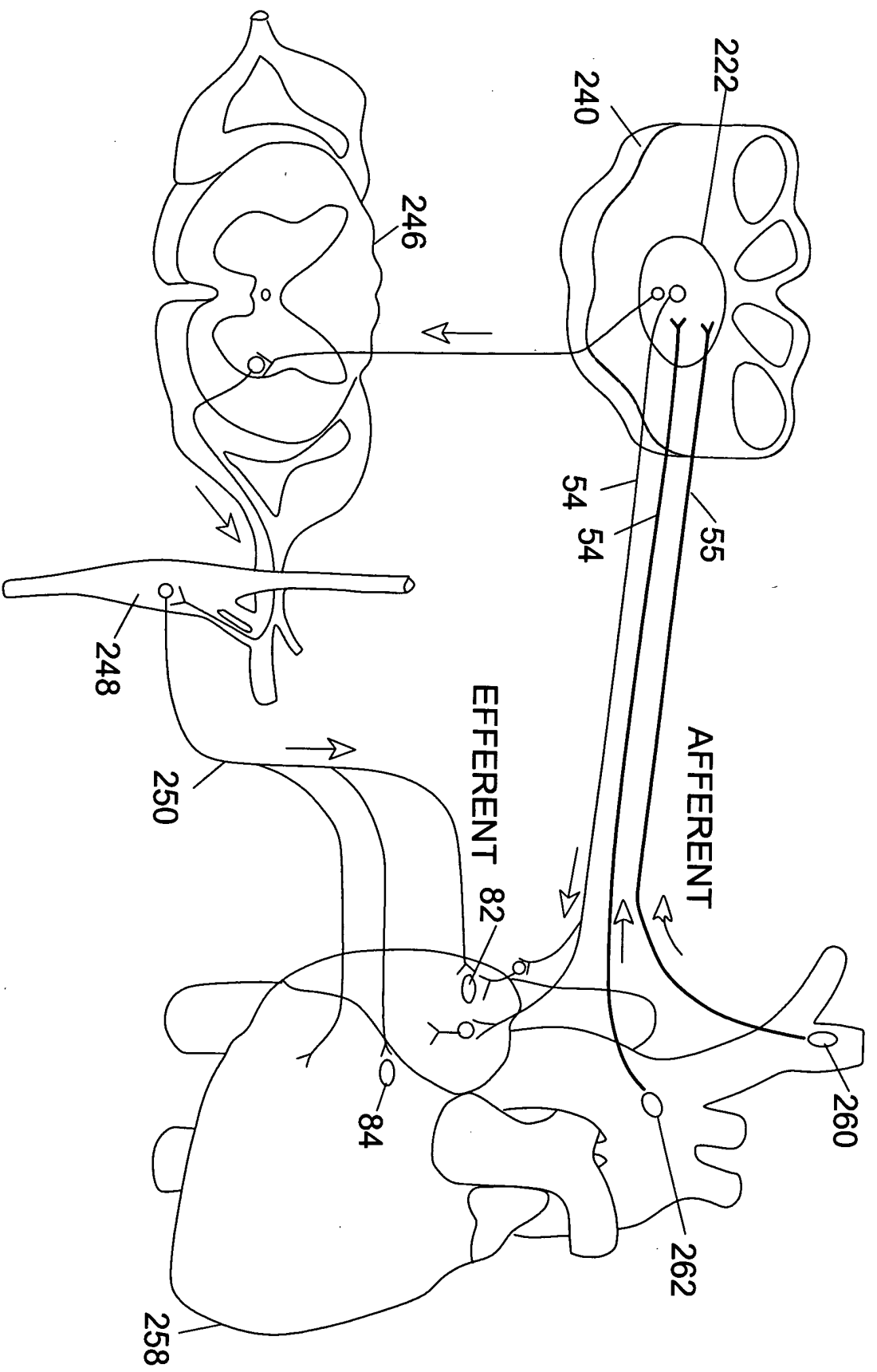


FIG. 4

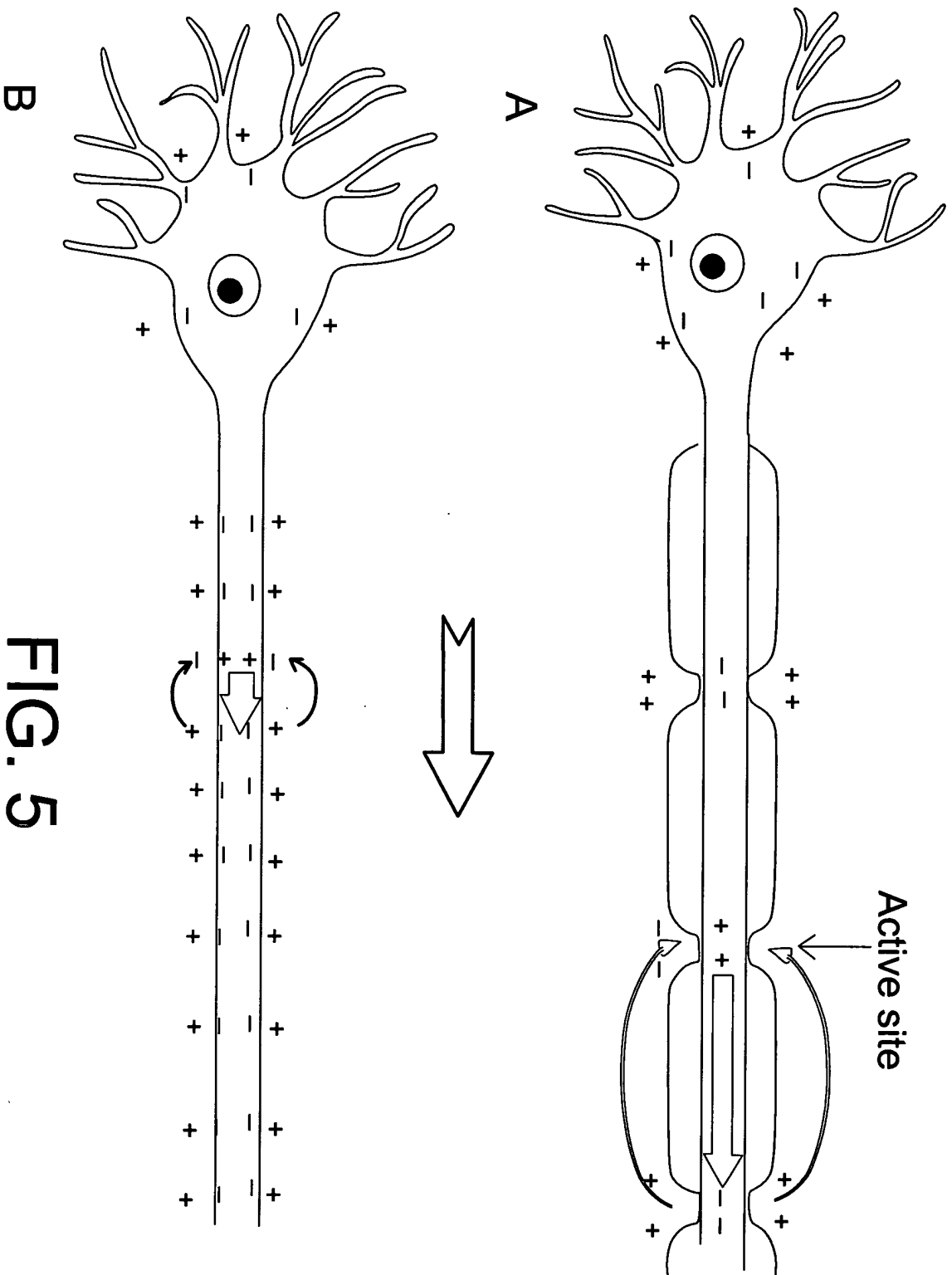


FIG. 5

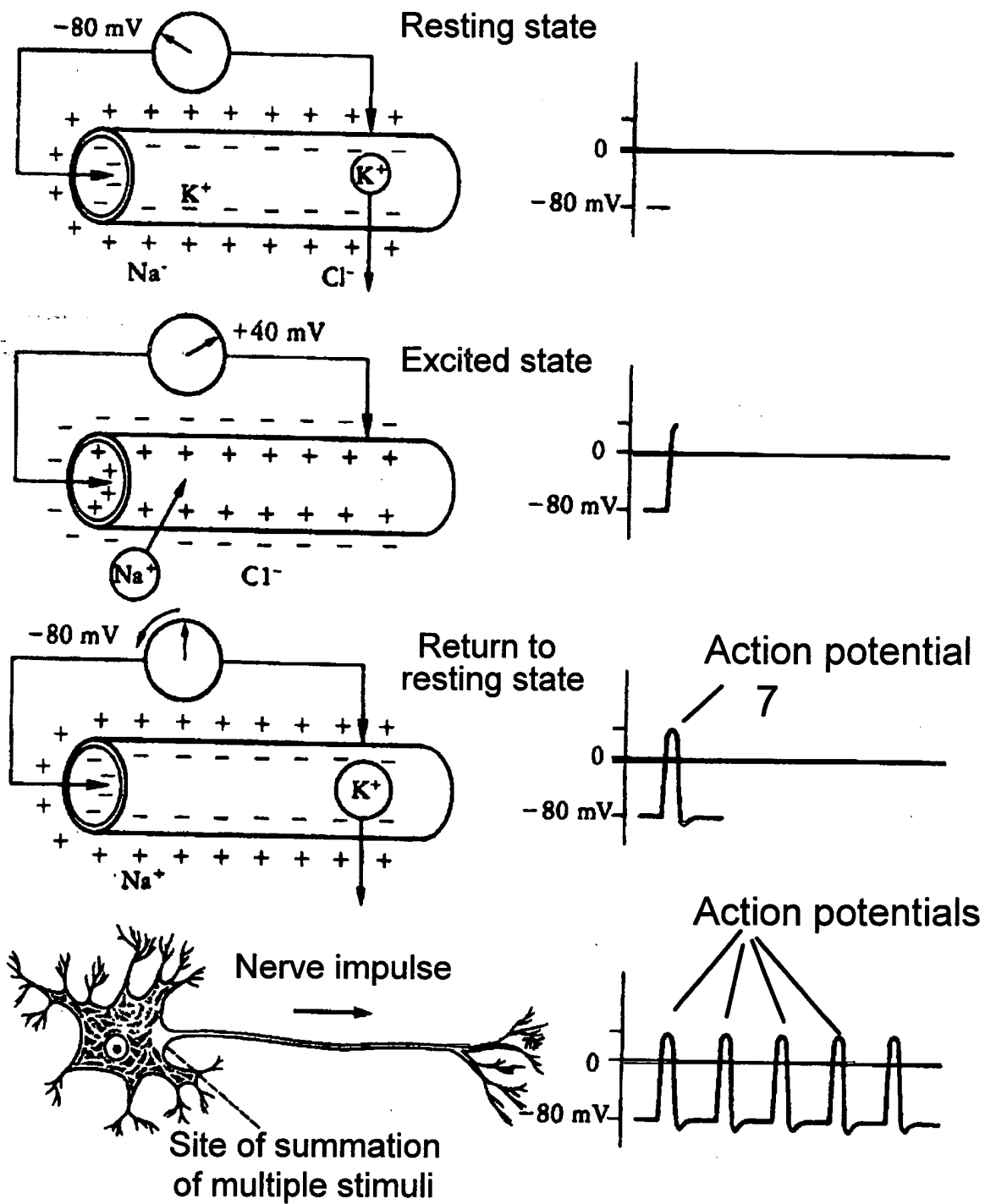


FIG 6

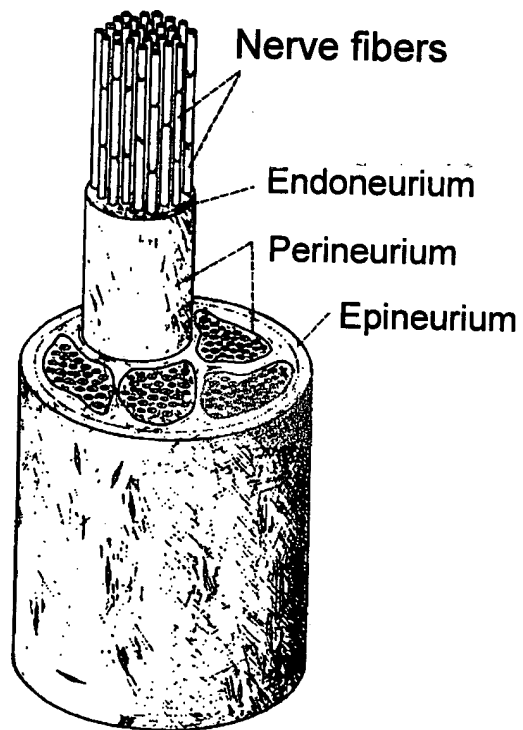


FIG 7

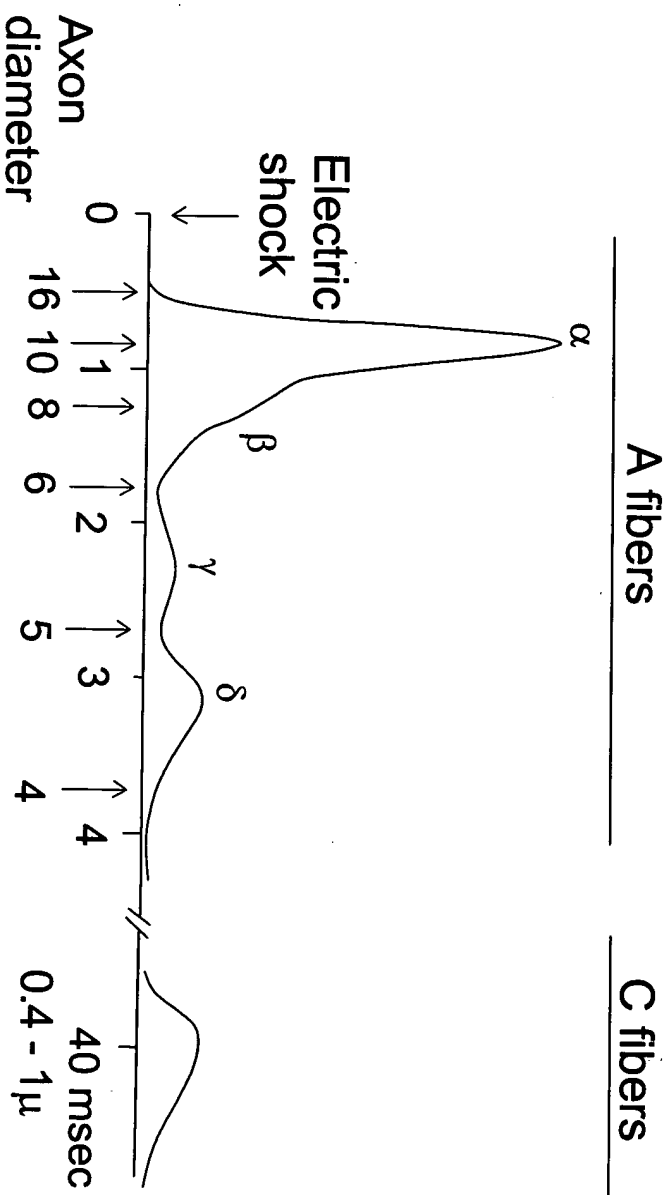
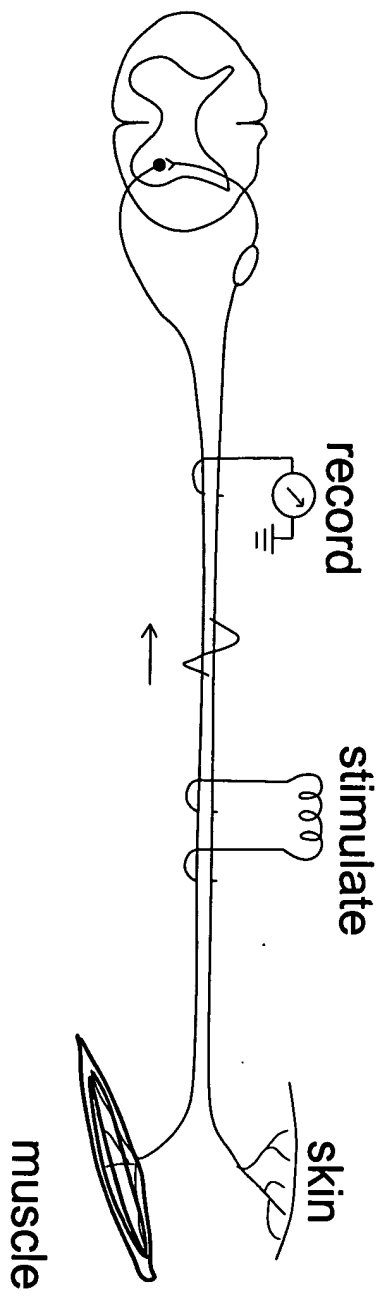


FIG. 8

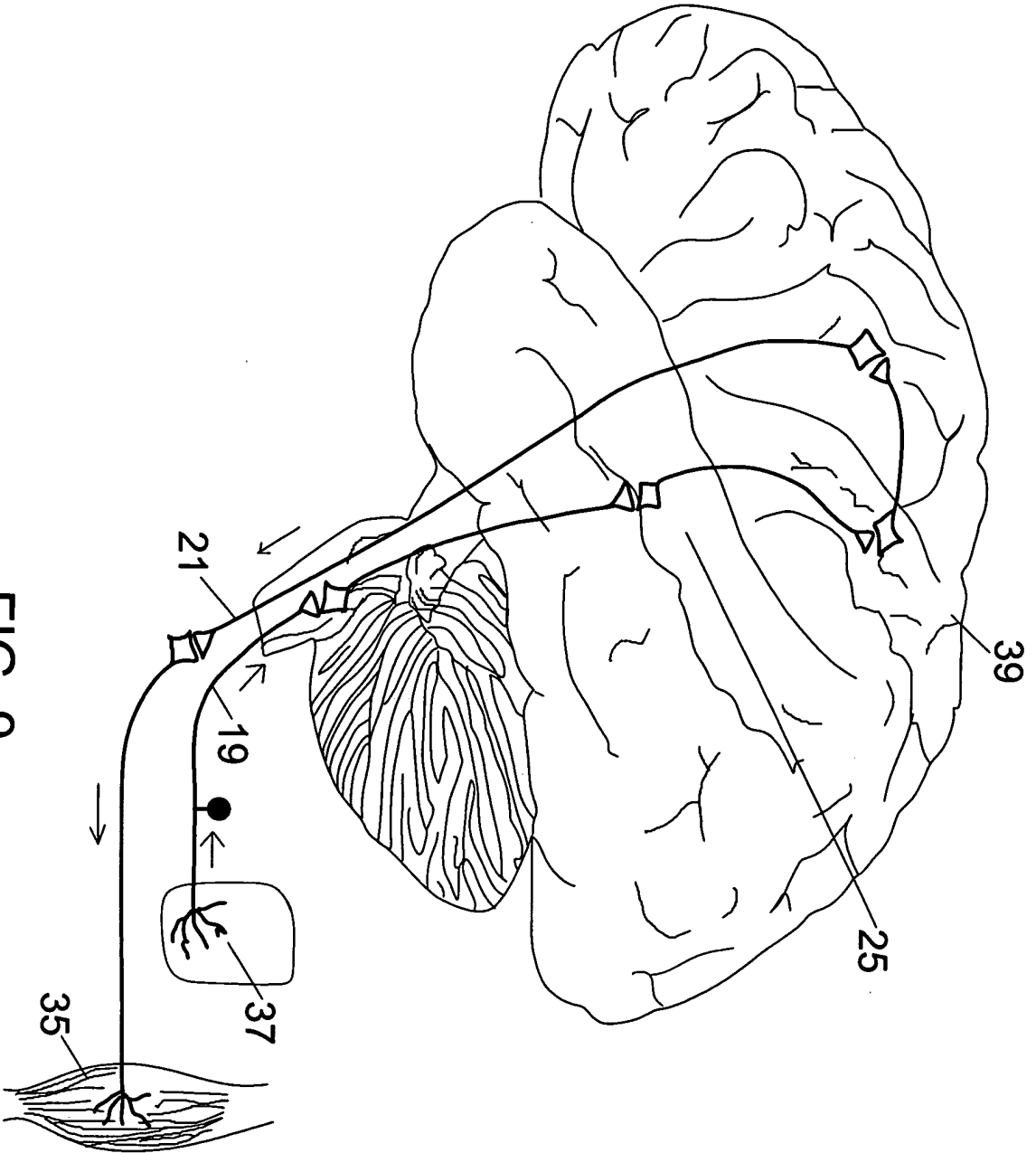


FIG. 9

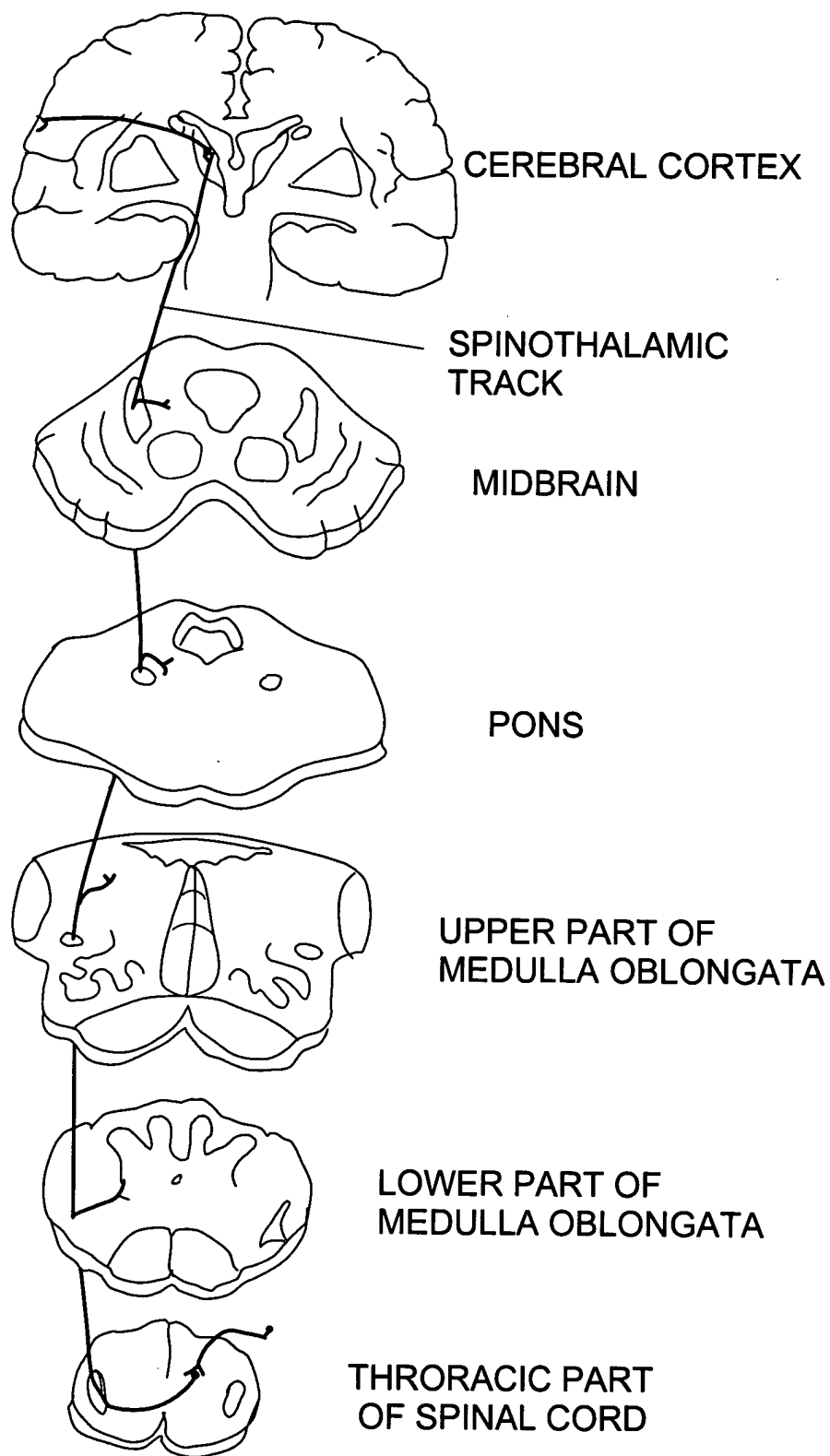


FIG. 10

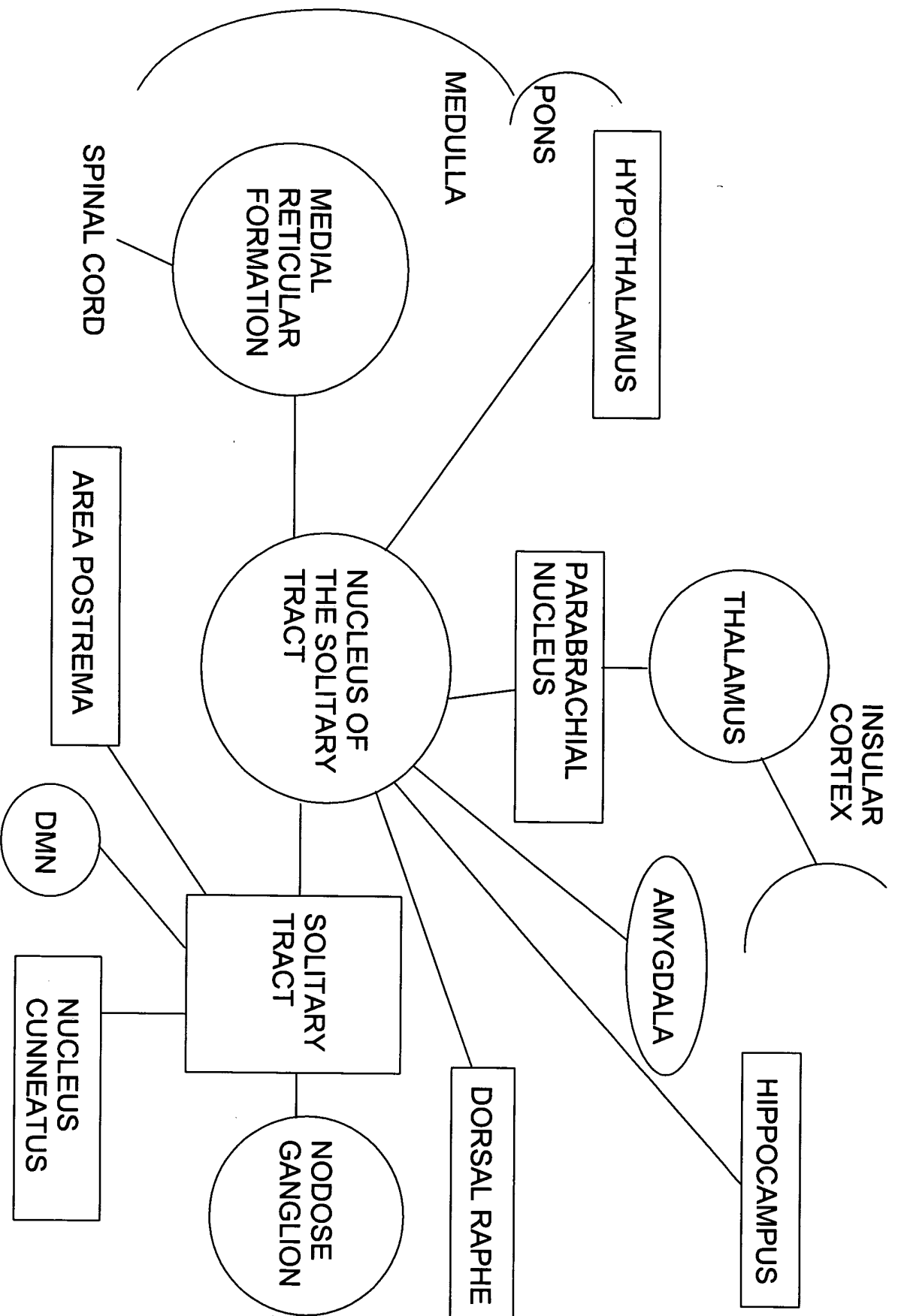


FIG. 11

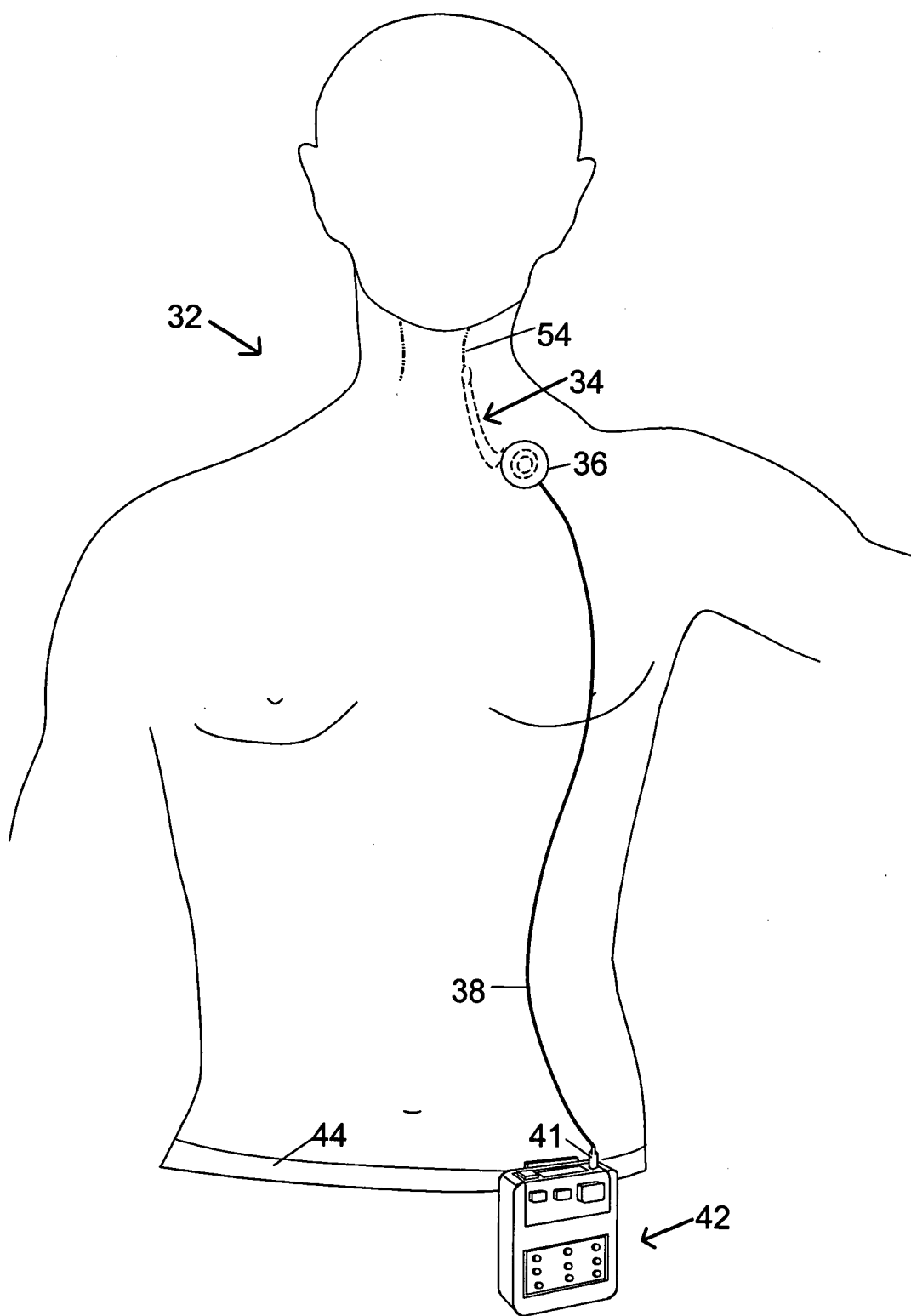
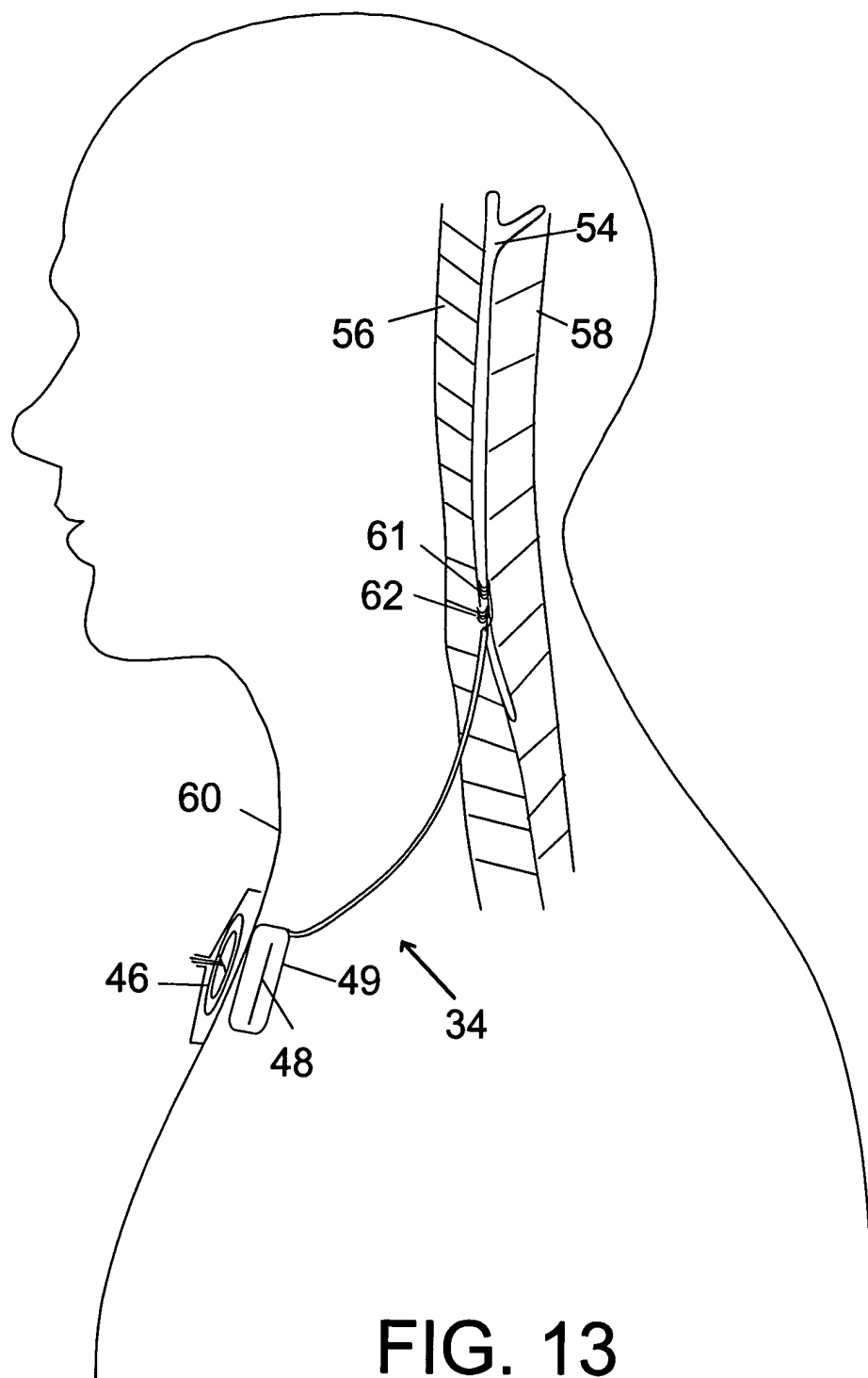


FIG. 12



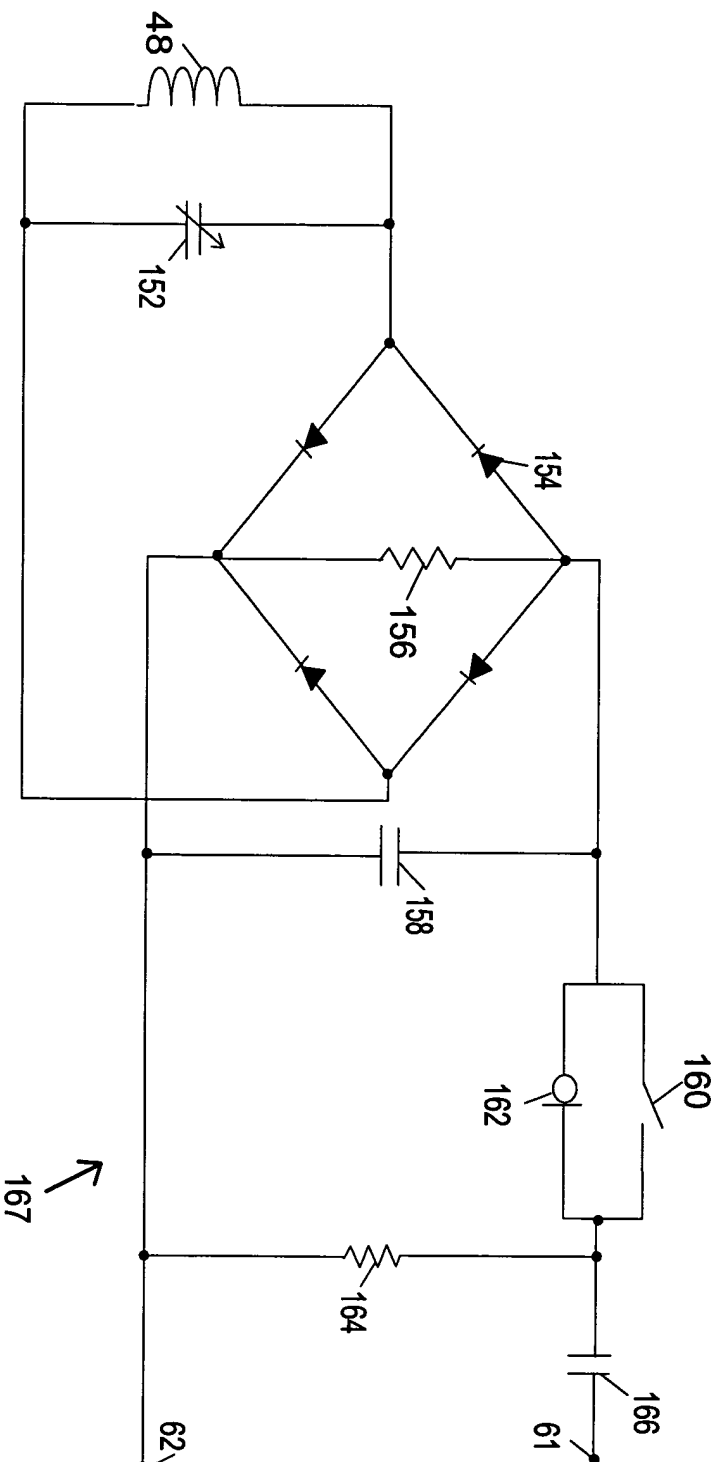


FIG. 14

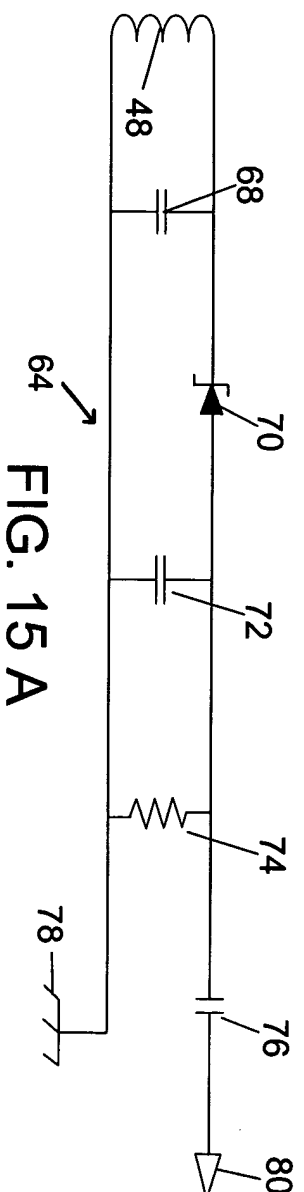


FIG. 15 A

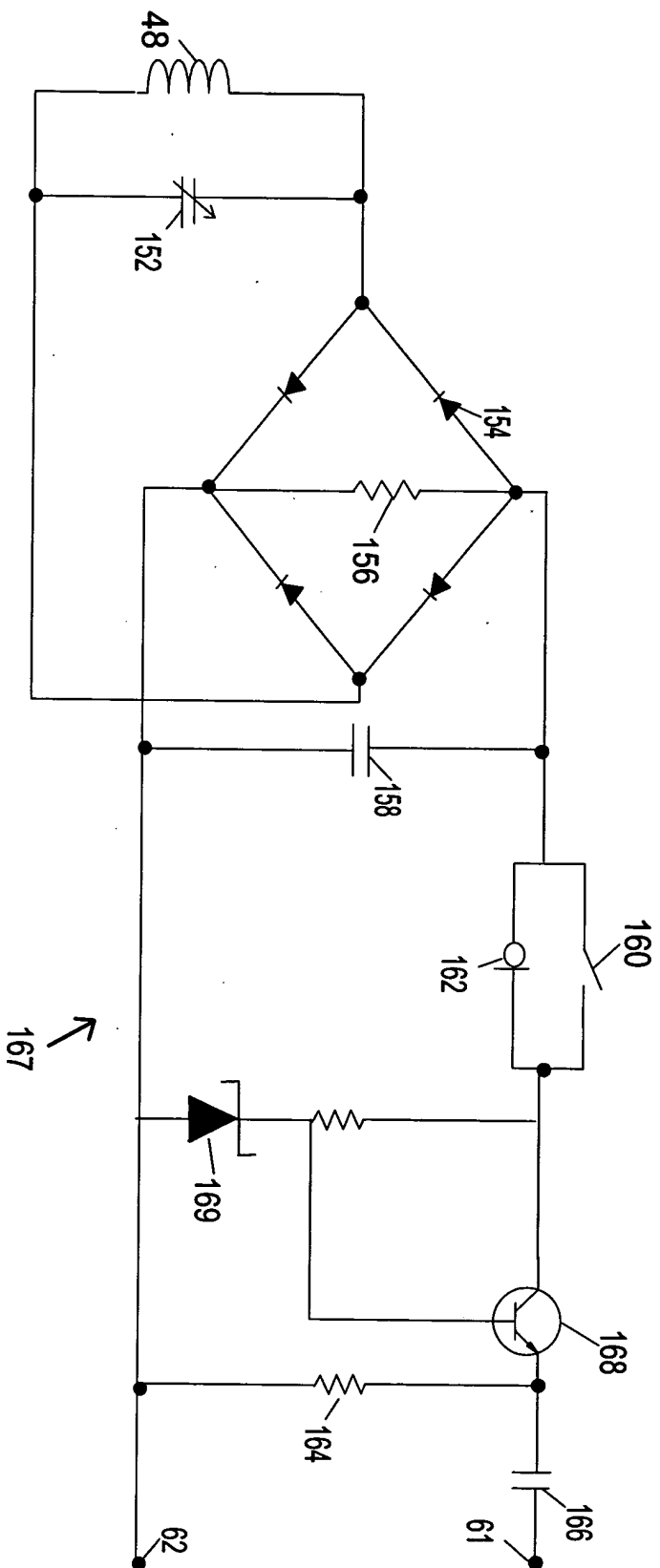


FIG. 15B

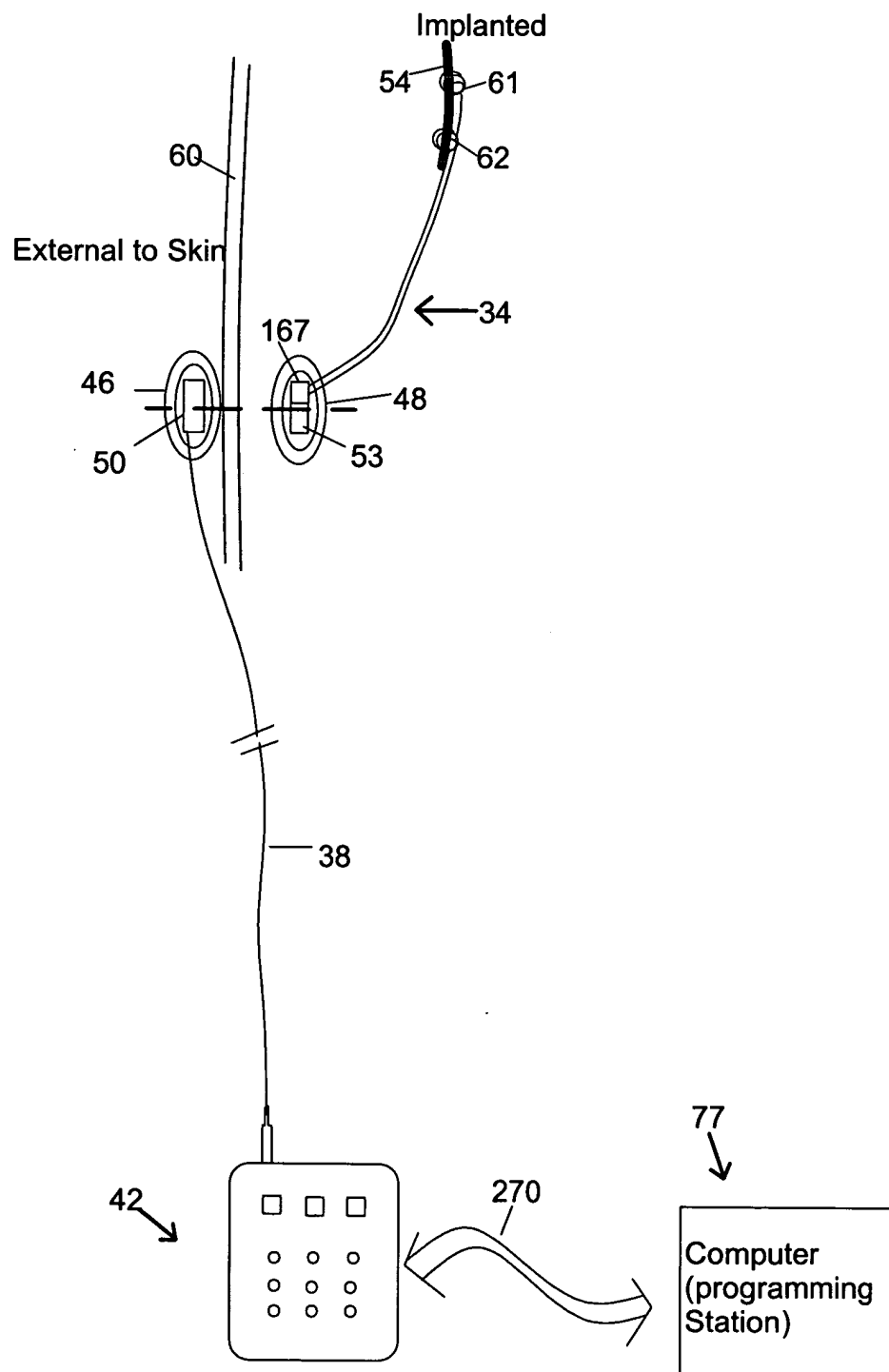


FIG. 16

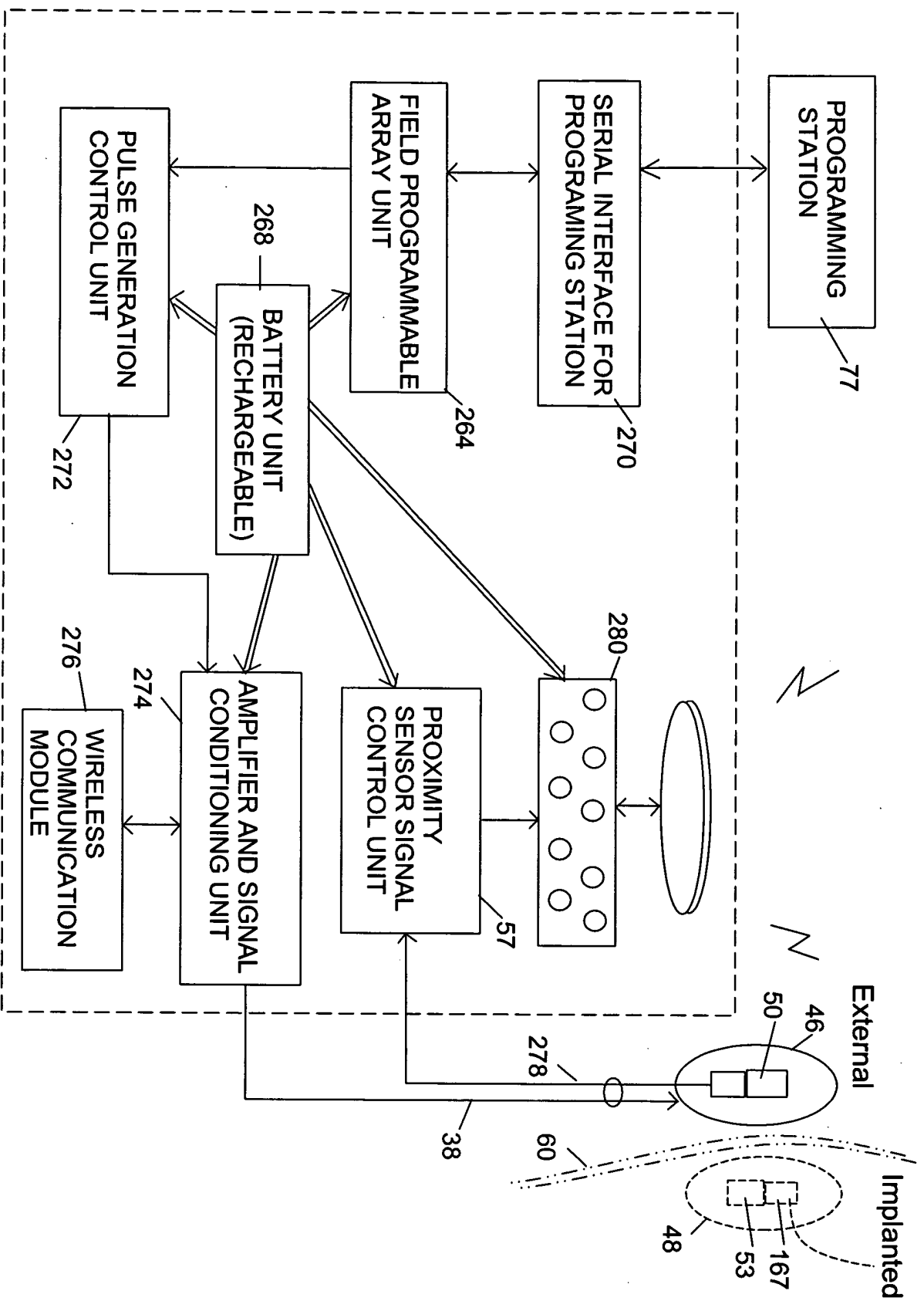


FIG. 17

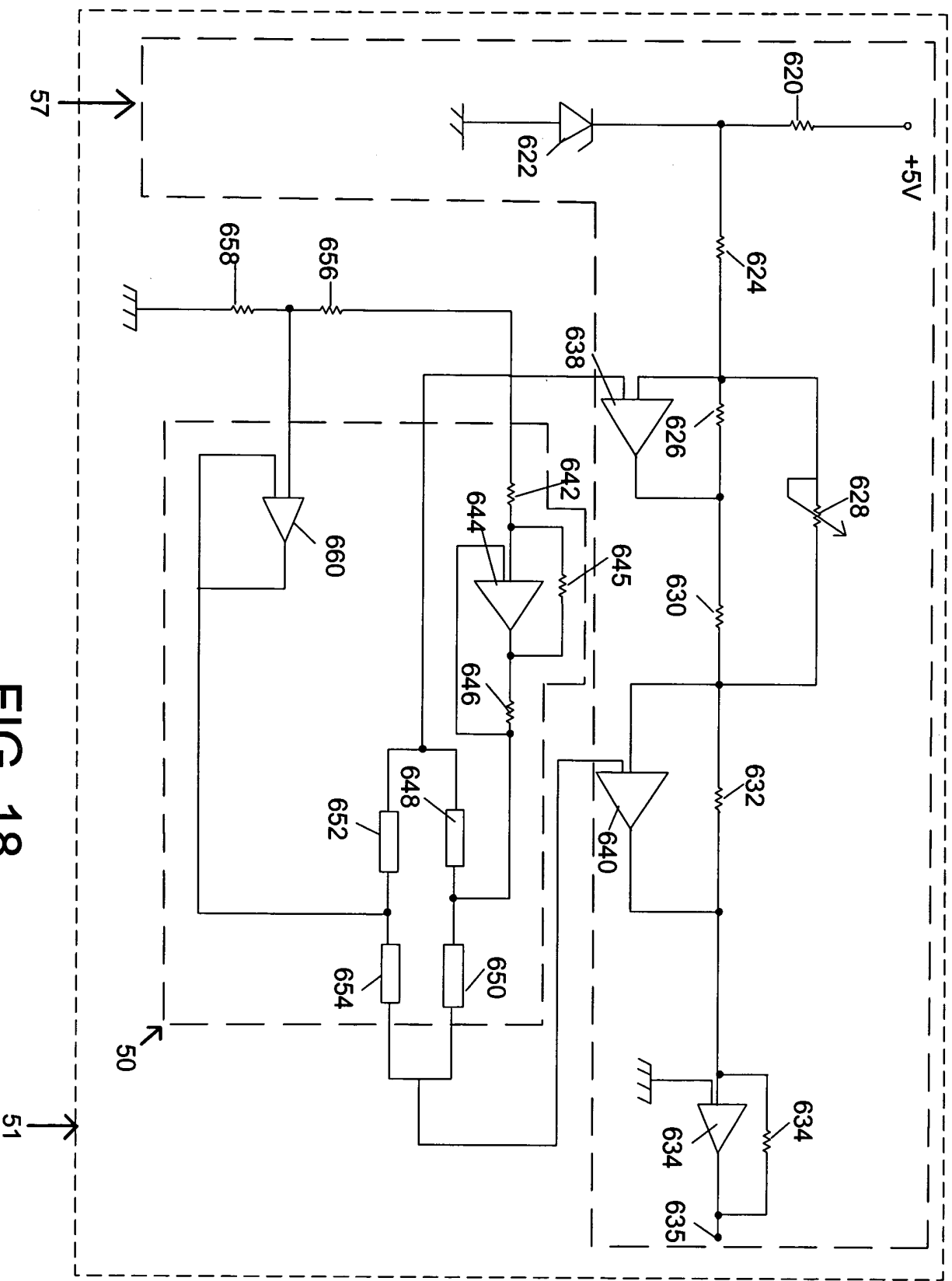


FIG. 18

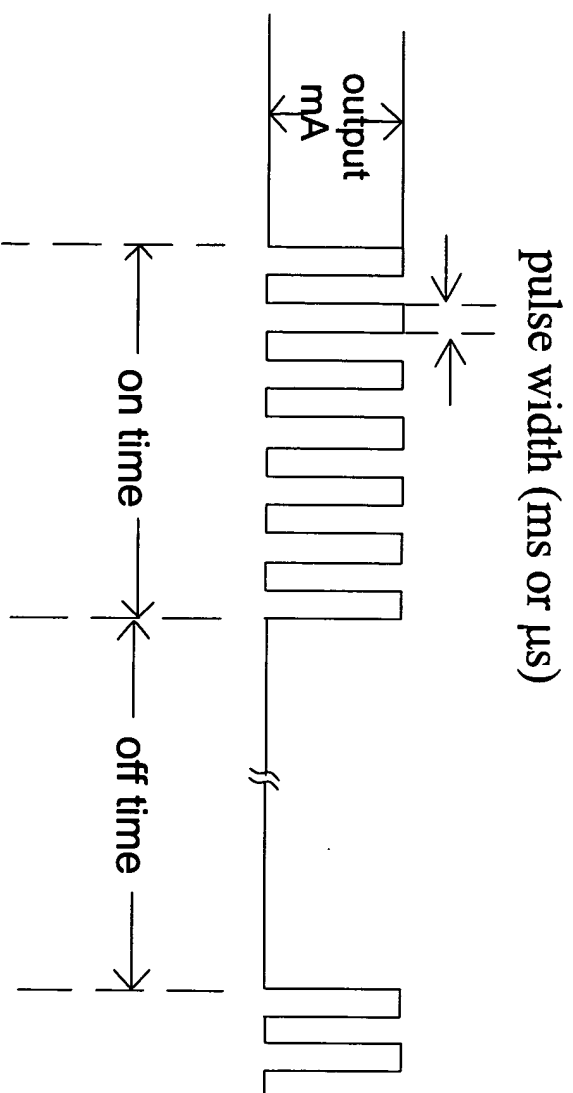


FIG. 19

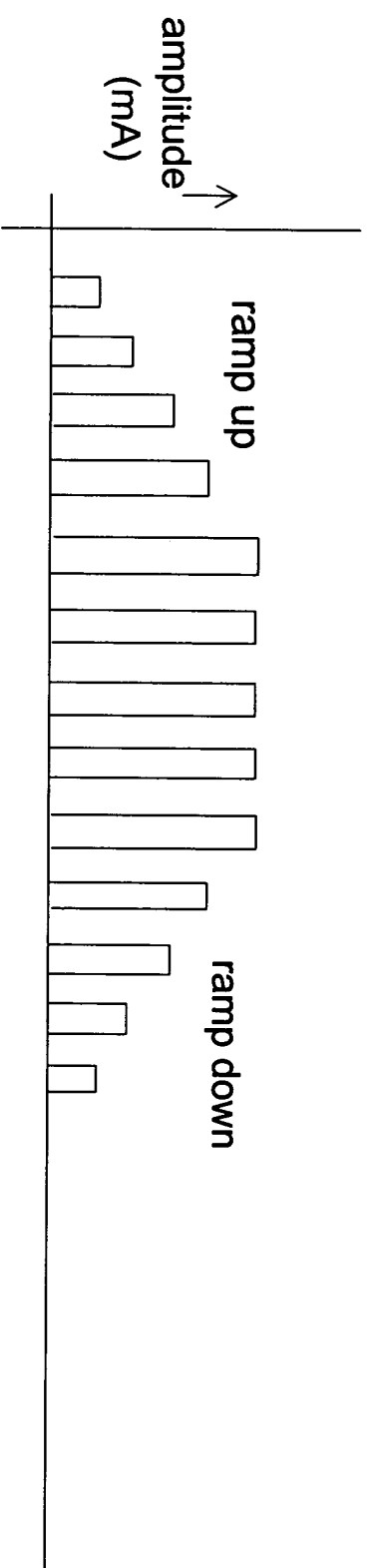


FIG. 20

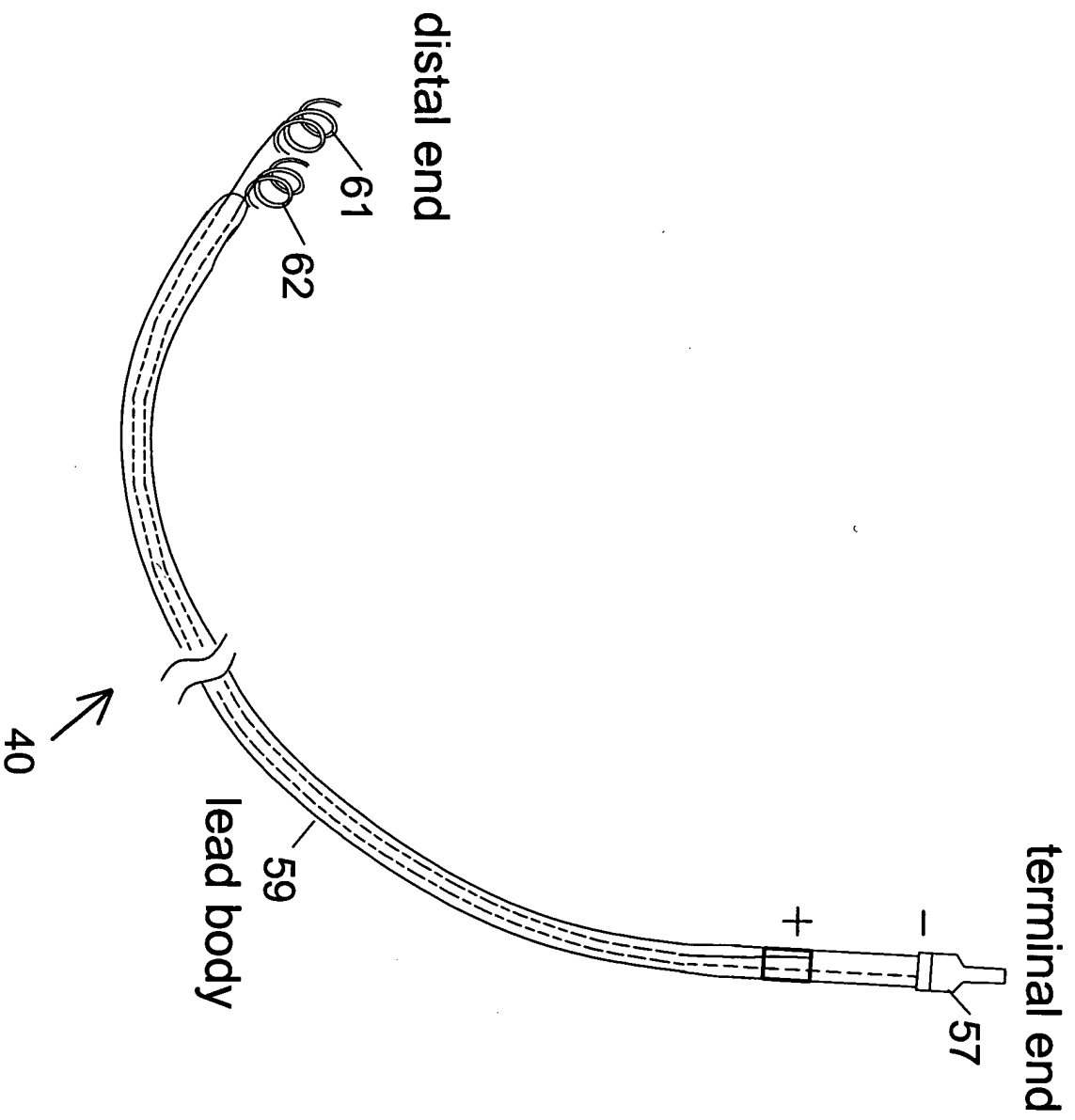


FIG. 21

FIG. 22

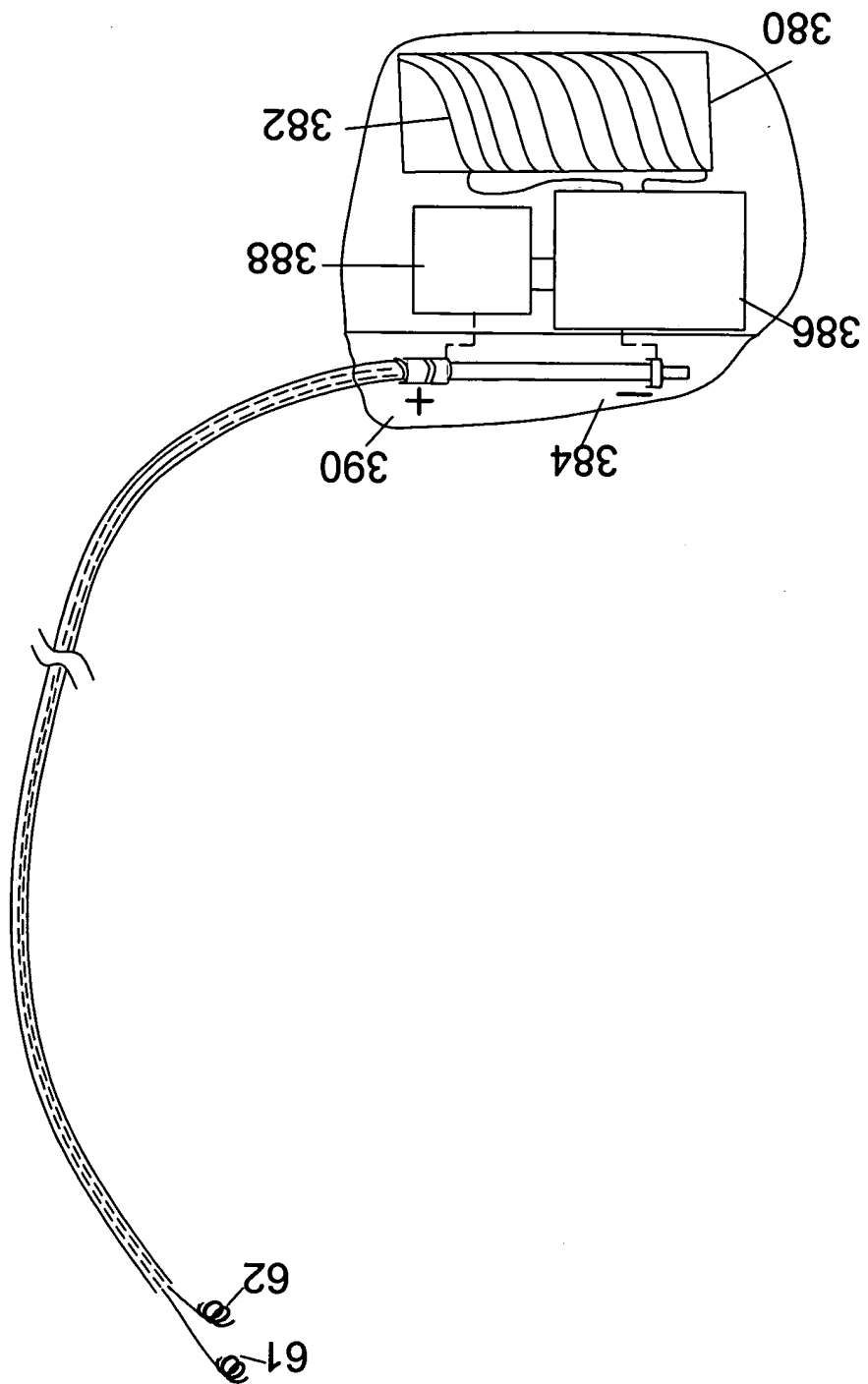
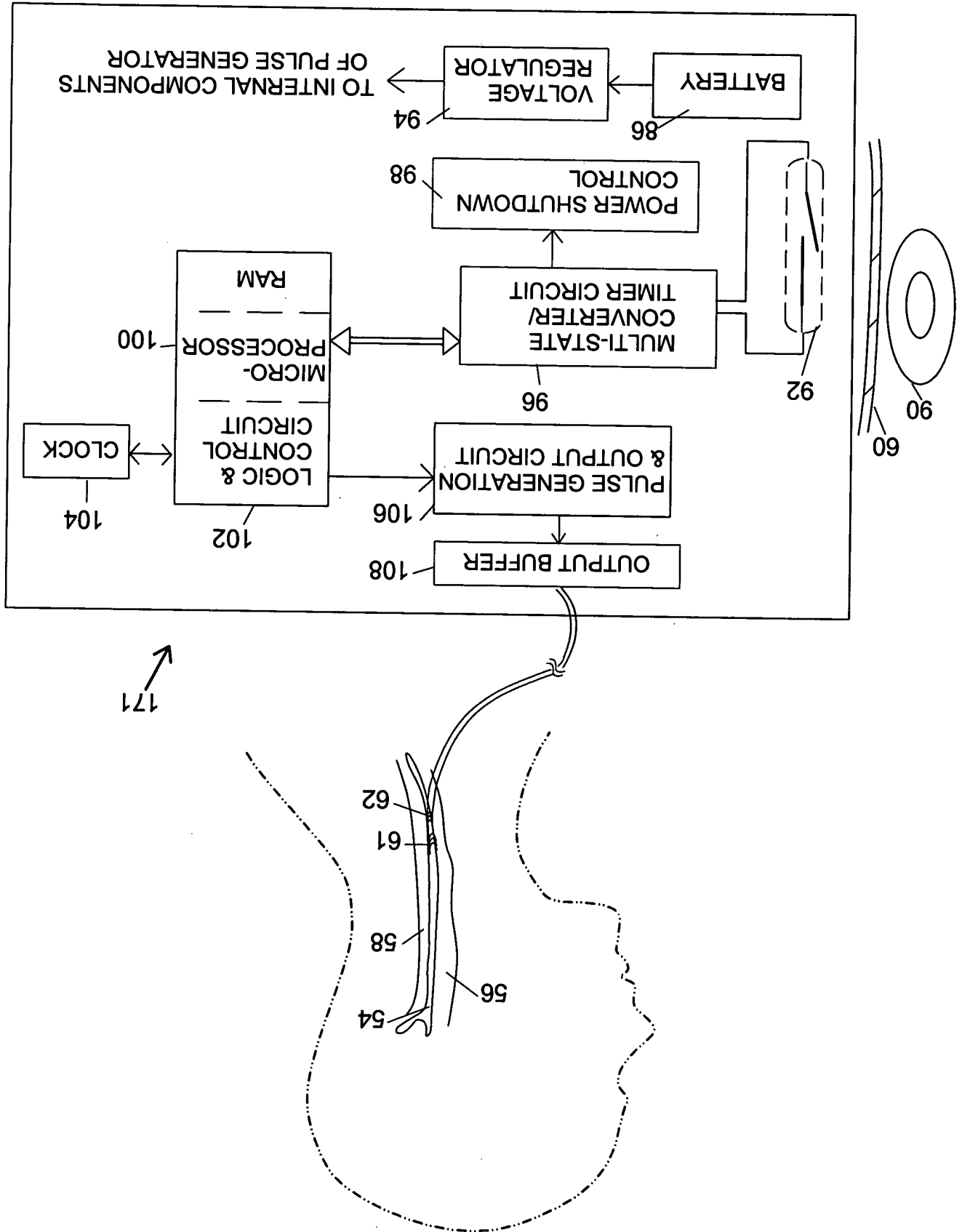


FIG. 24A



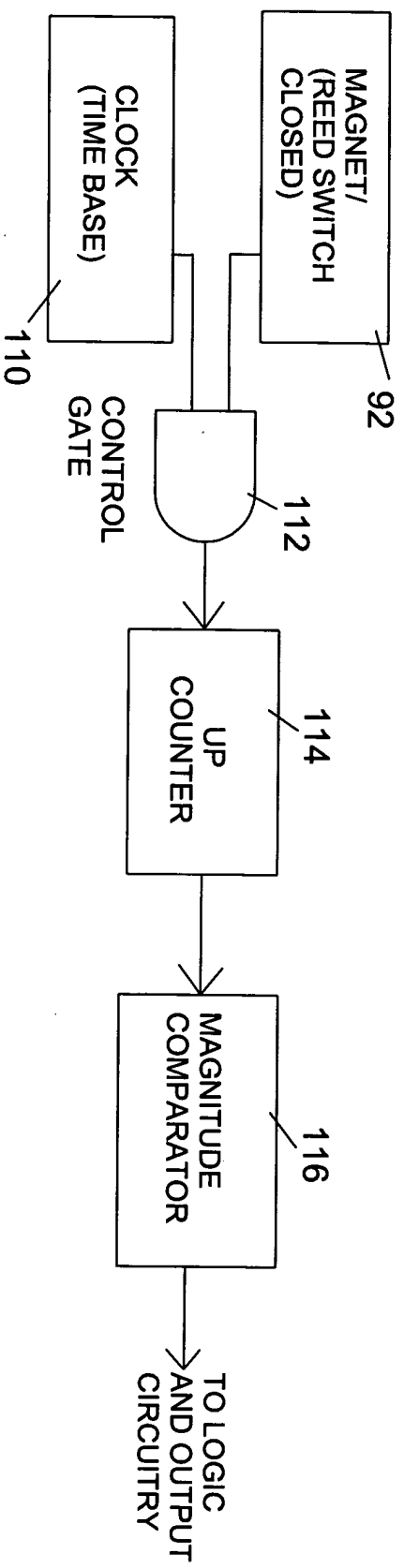


FIG. 24B

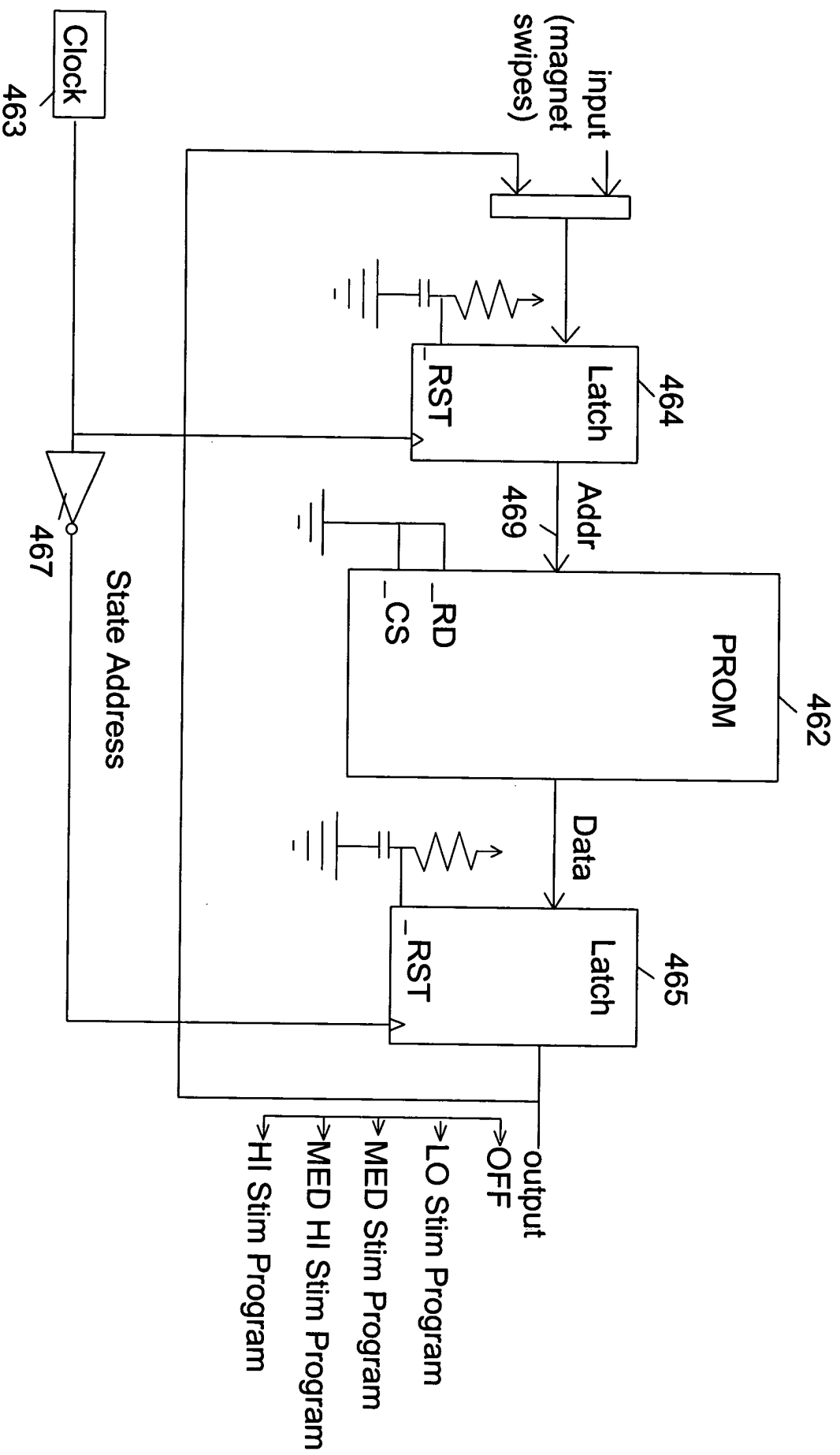


FIG. 25

Implantable Stimulator Unit

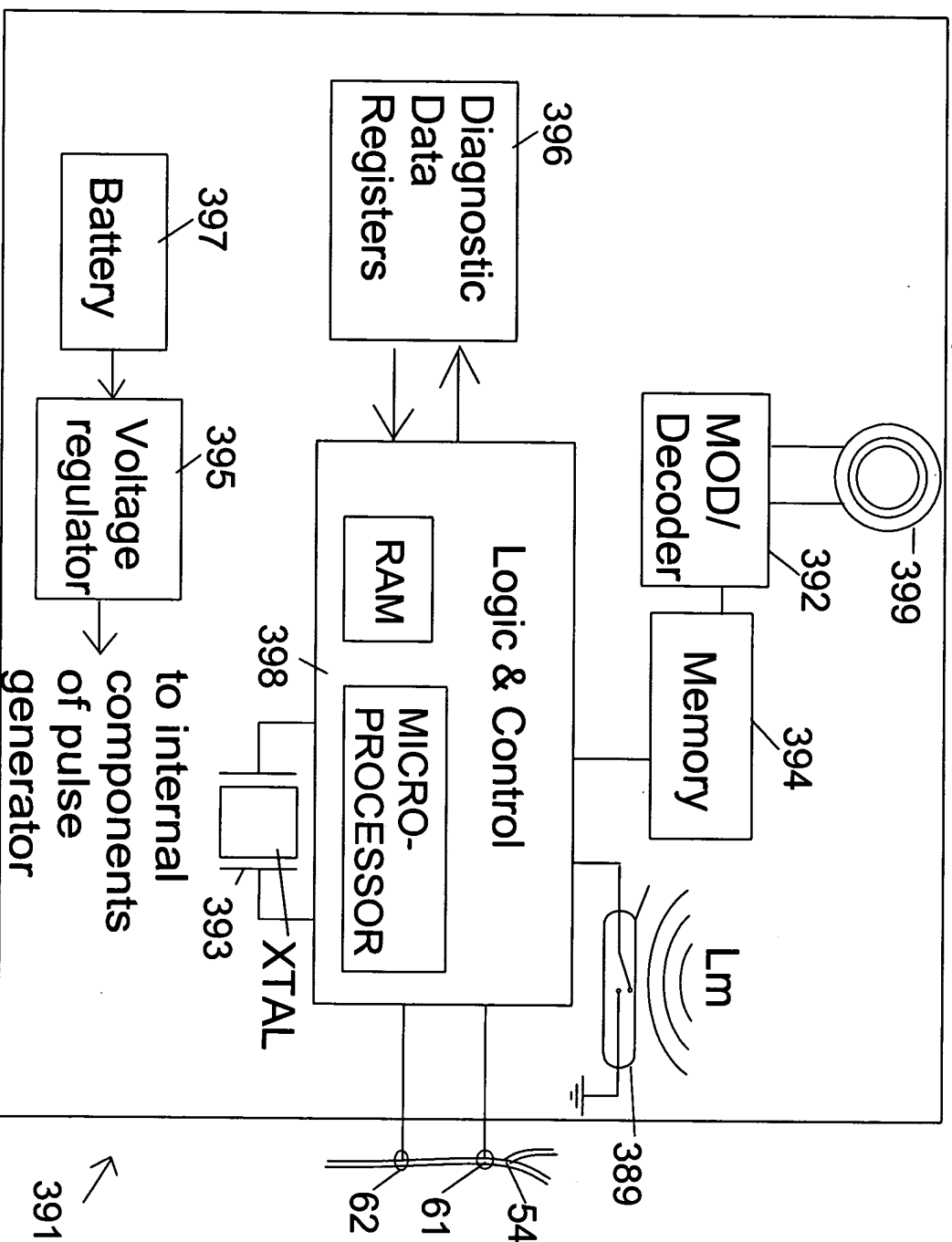


FIG. 26

Programmer Telemetry Coil

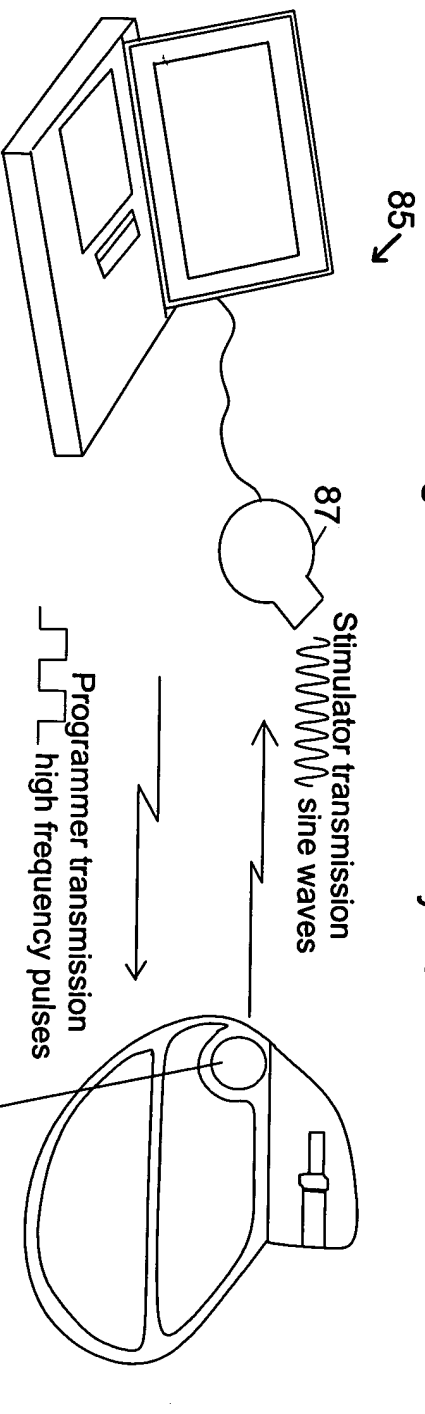


FIG. 27 A

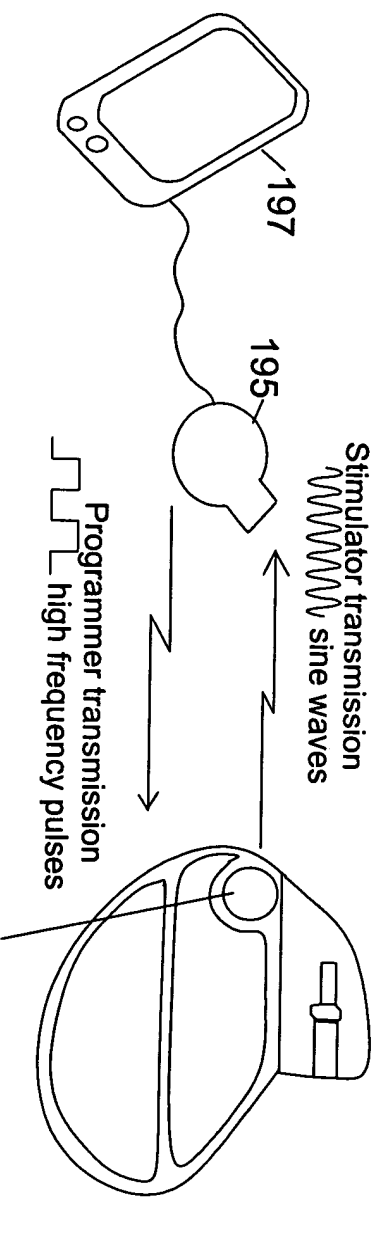


FIG. 27 B

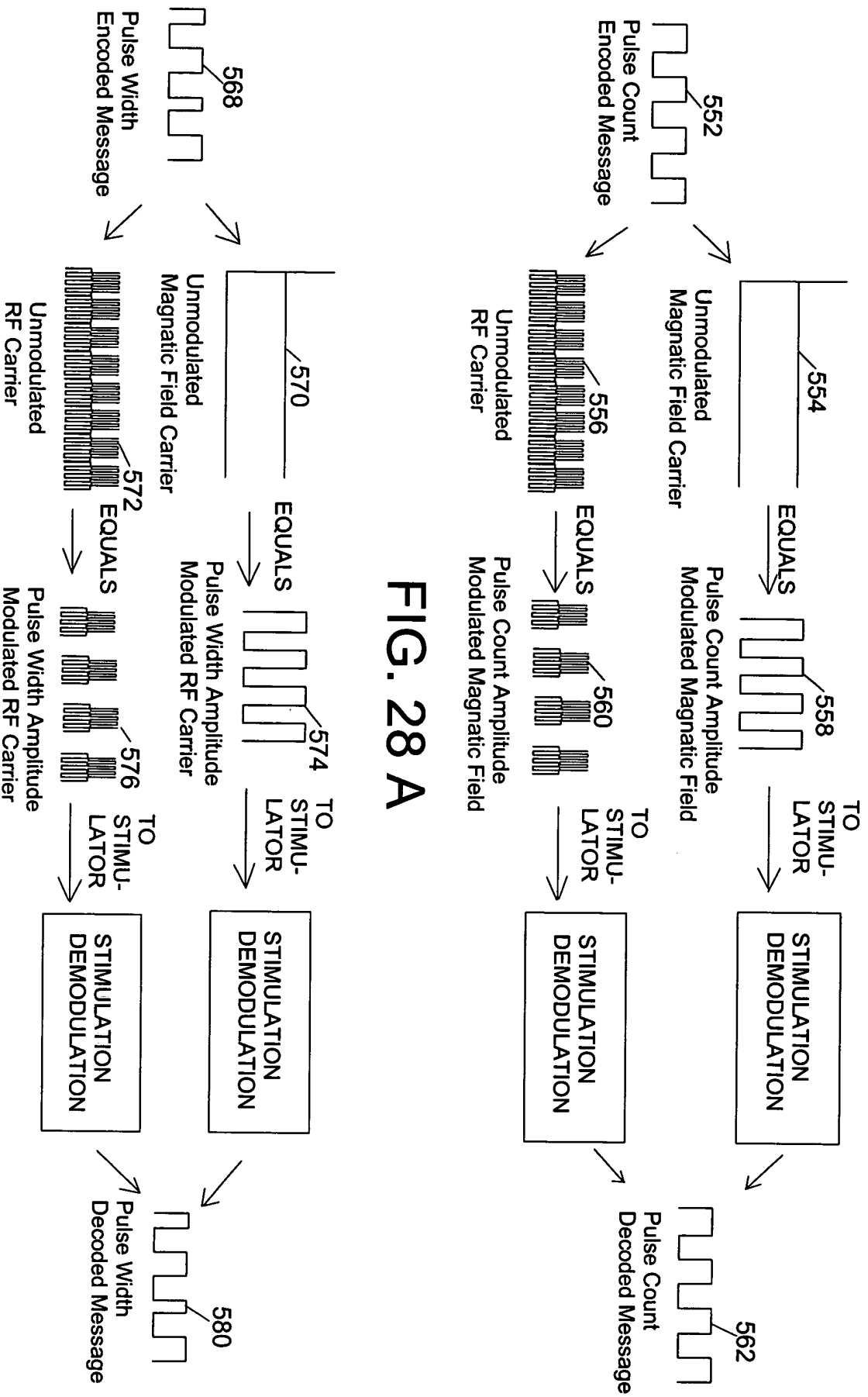


FIG. 28 A

FIG. 28 B

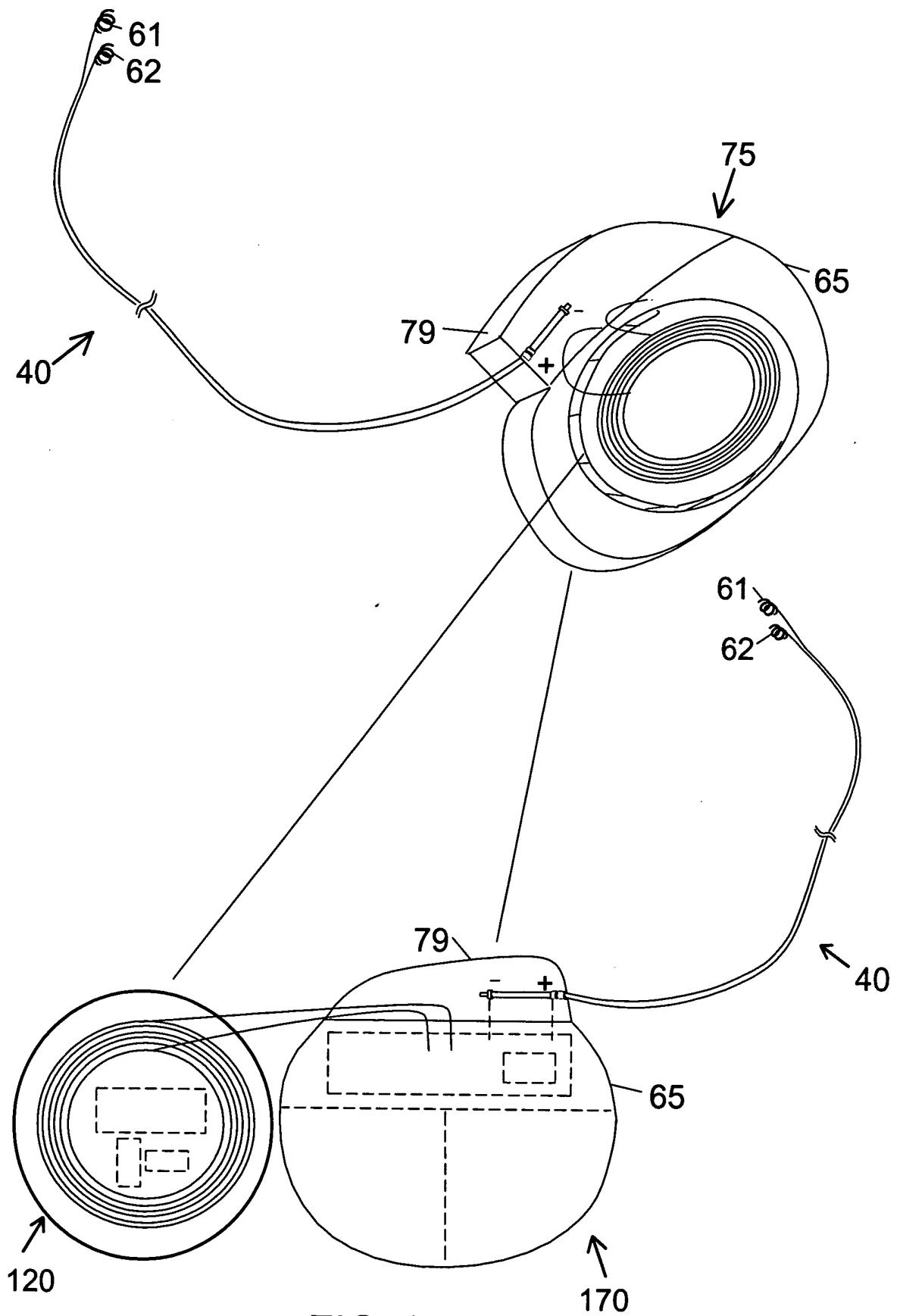


FIG. 29

Implanted components

75

Components inside the
titanium enclosure

Components outside the
titanium enclosure

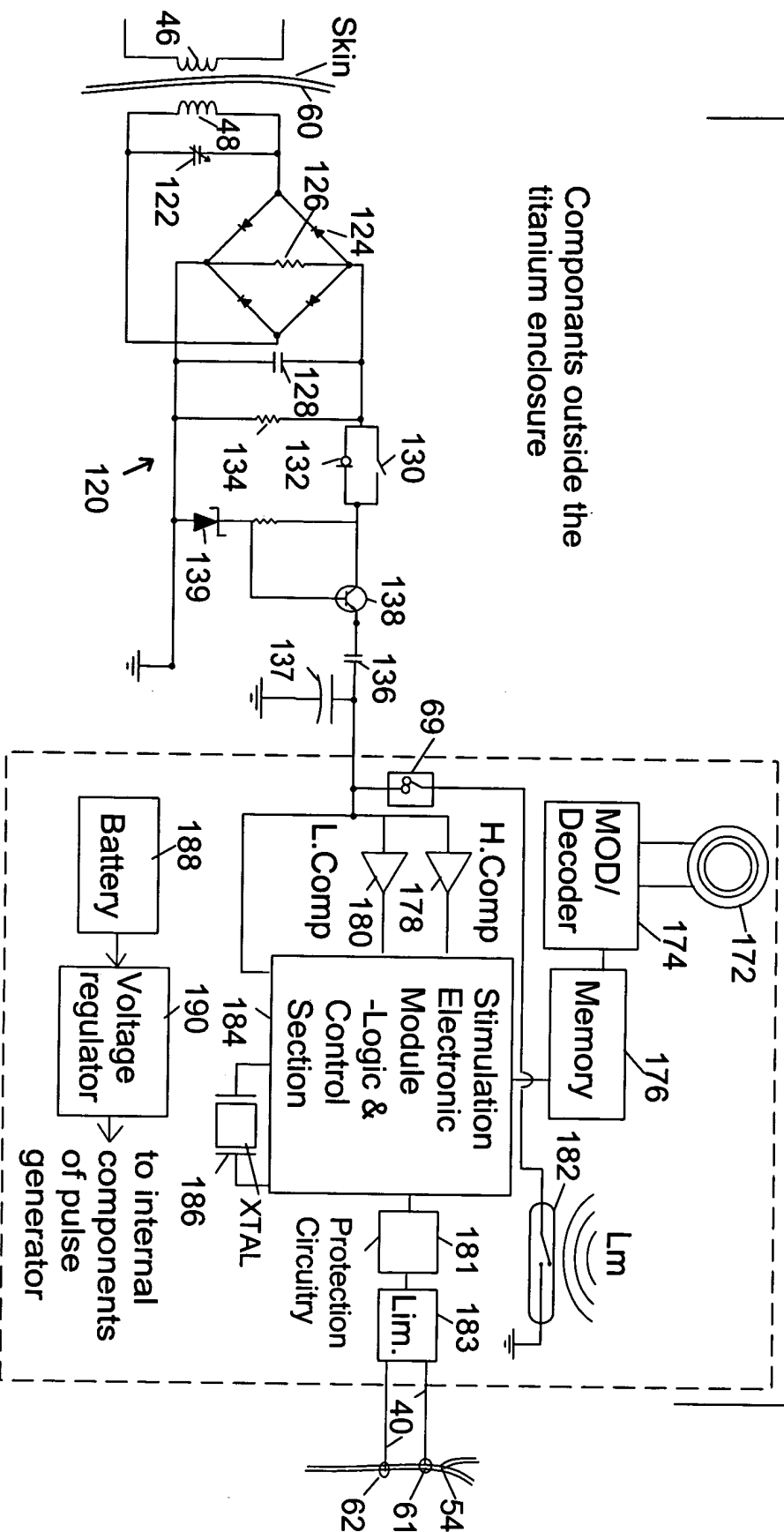


FIG. 30

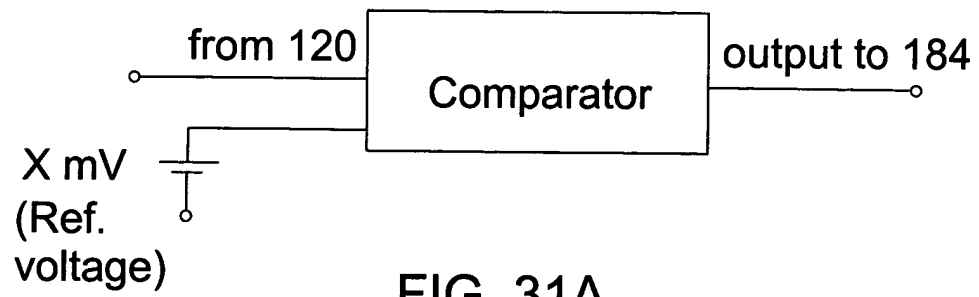


FIG. 31A

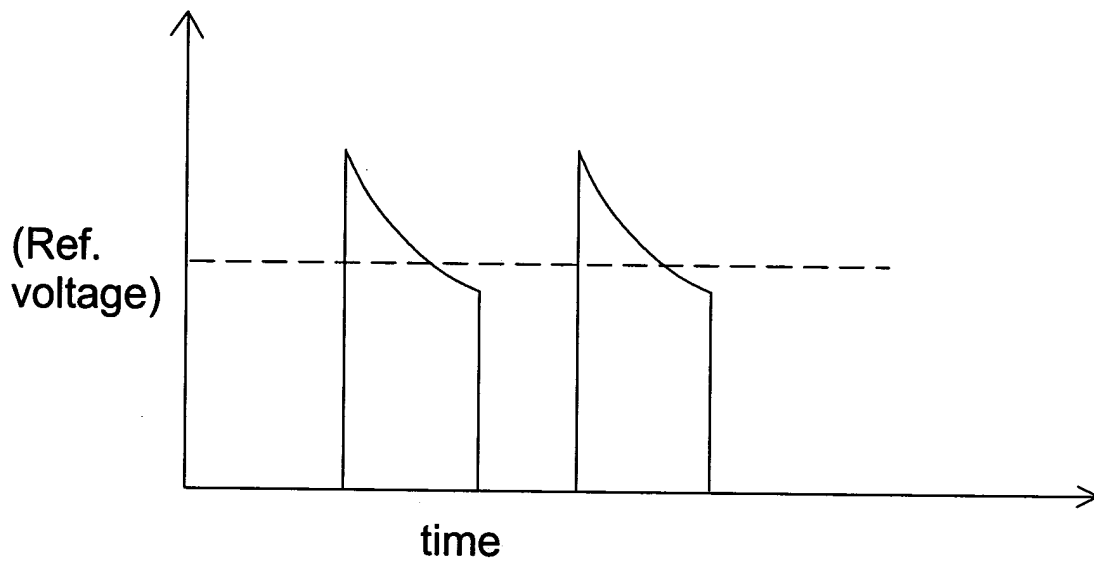


FIG. 31B

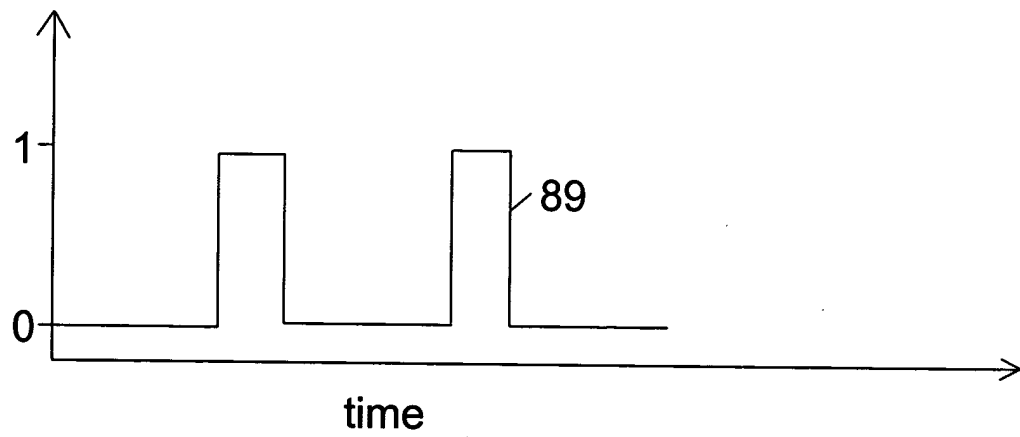


FIG. 31C

During programming

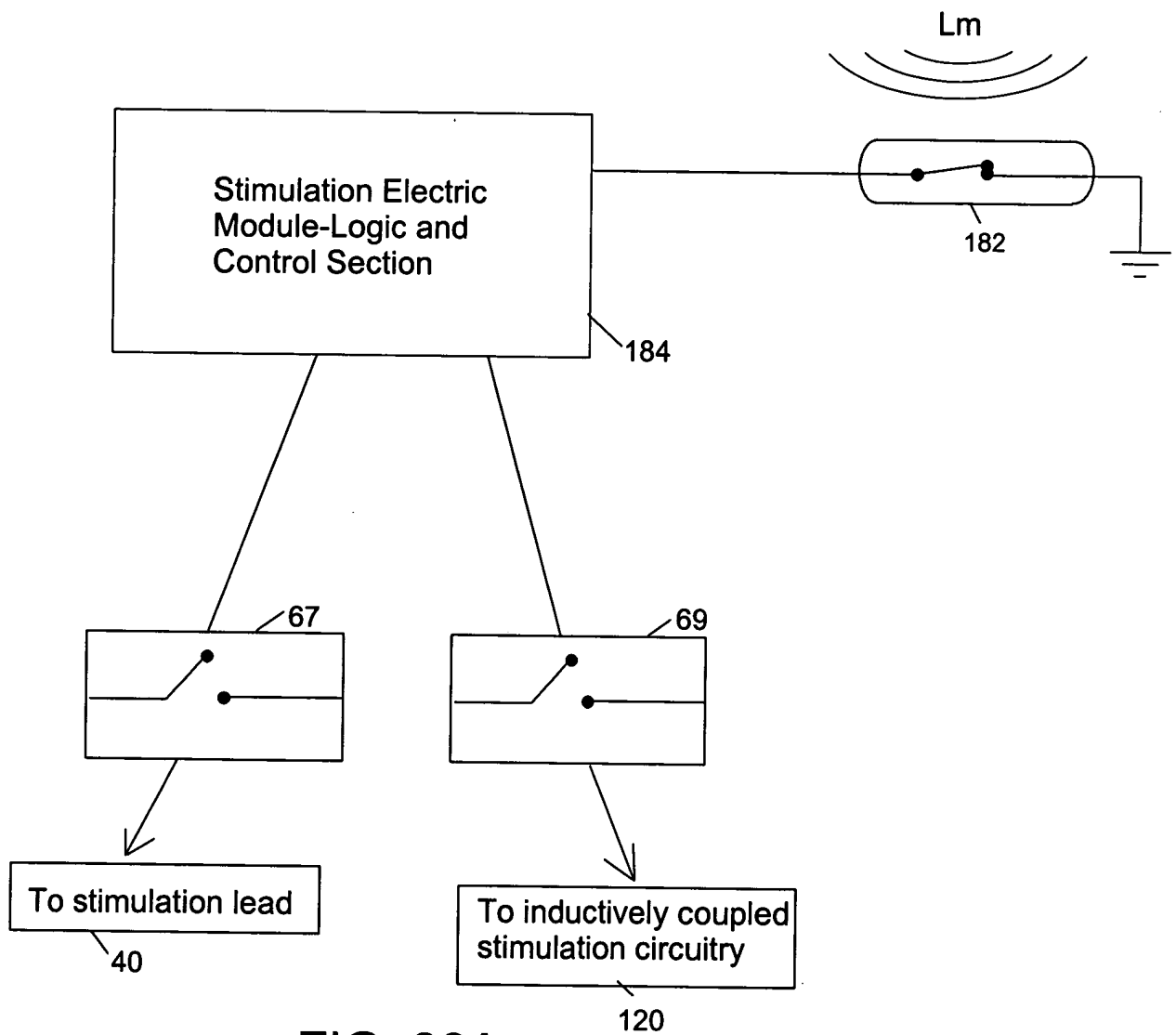


FIG. 32A

During programming

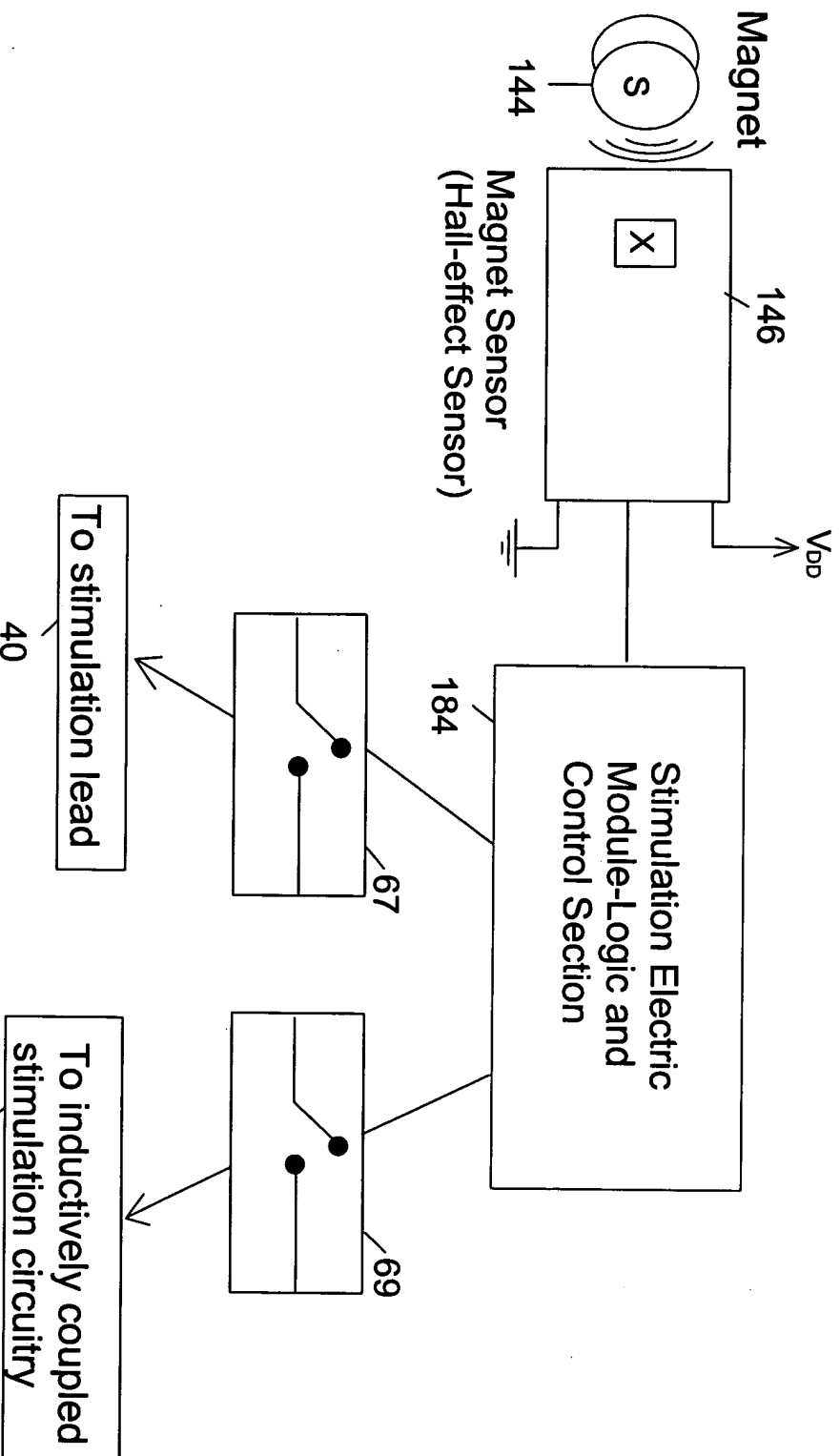


FIG. 32B

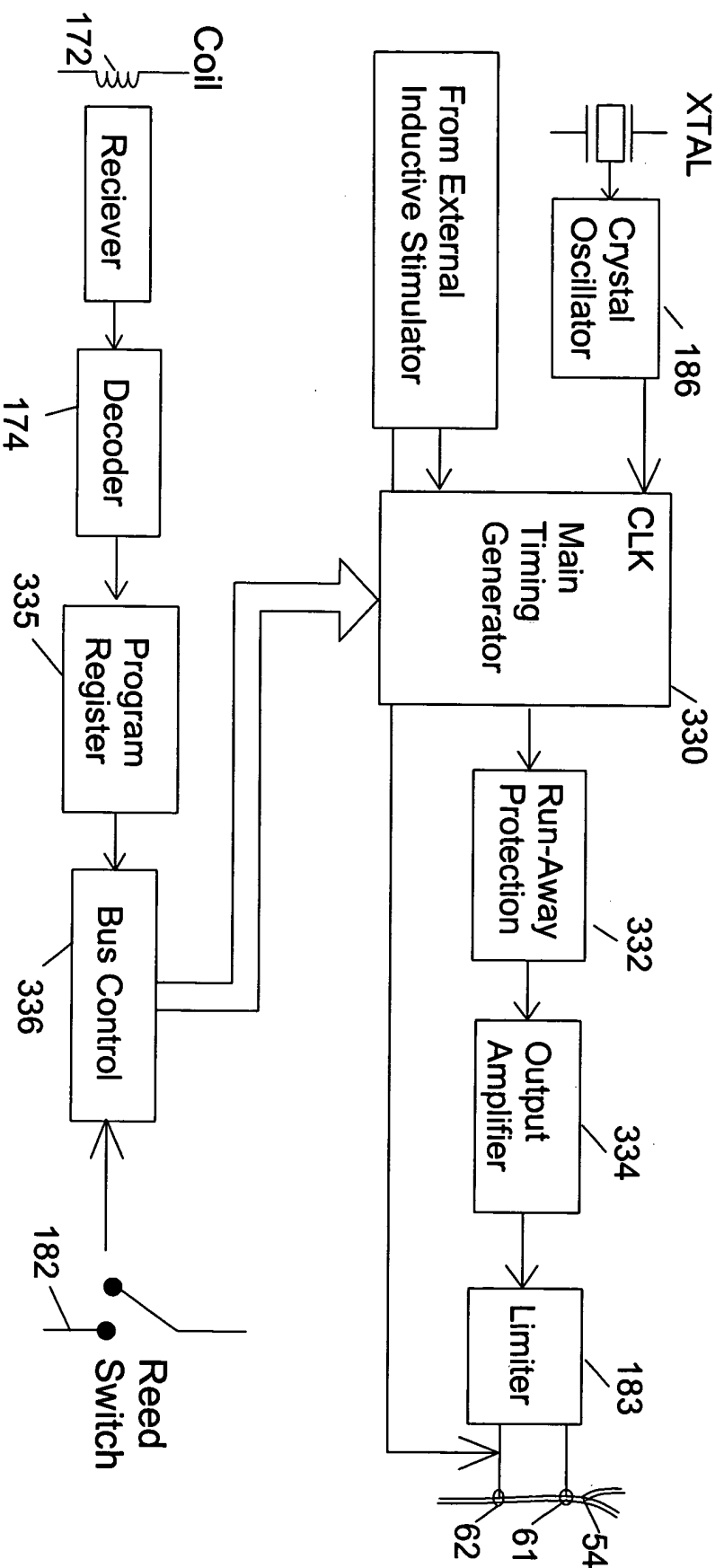


FIG. 33

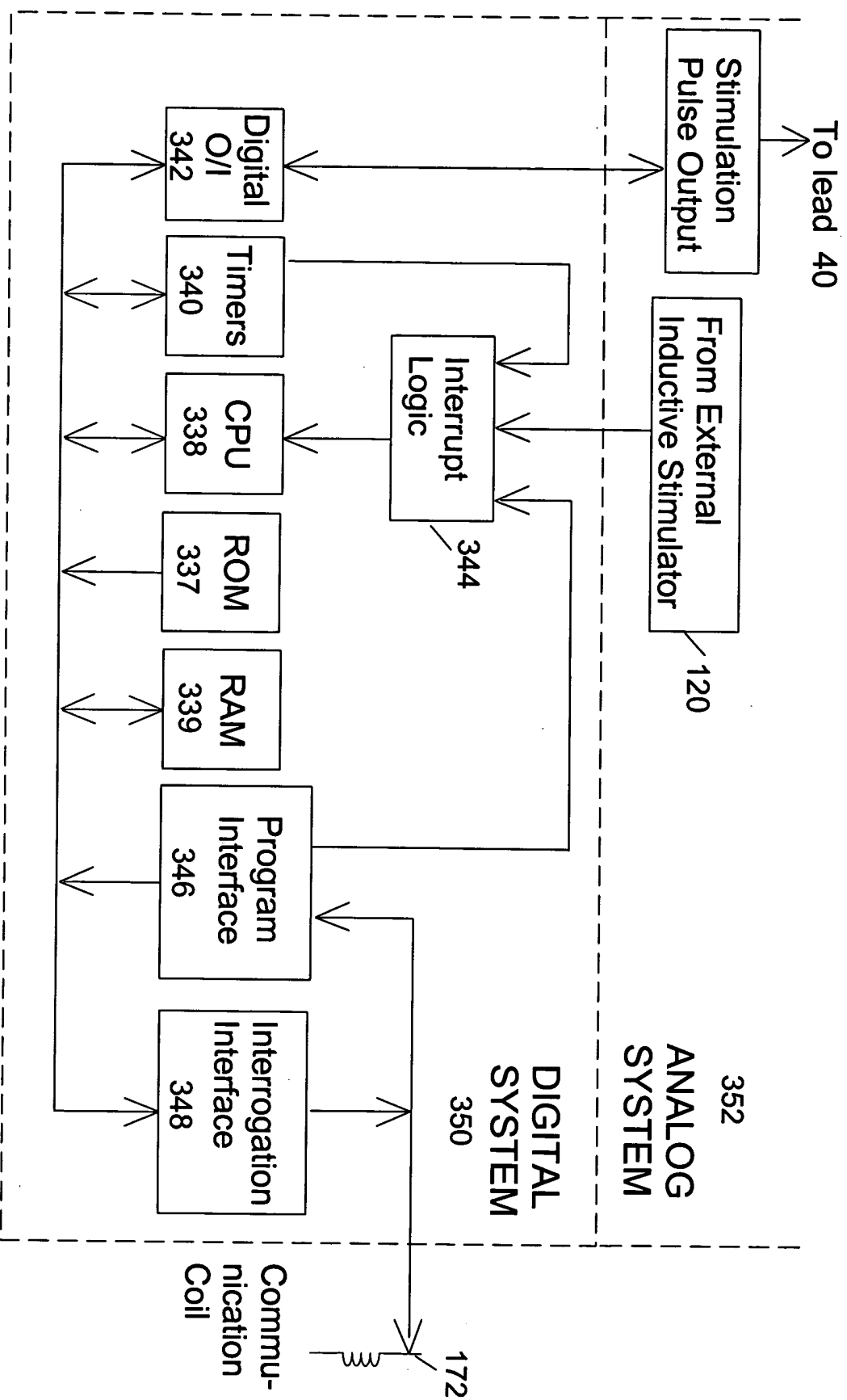


FIG. 34

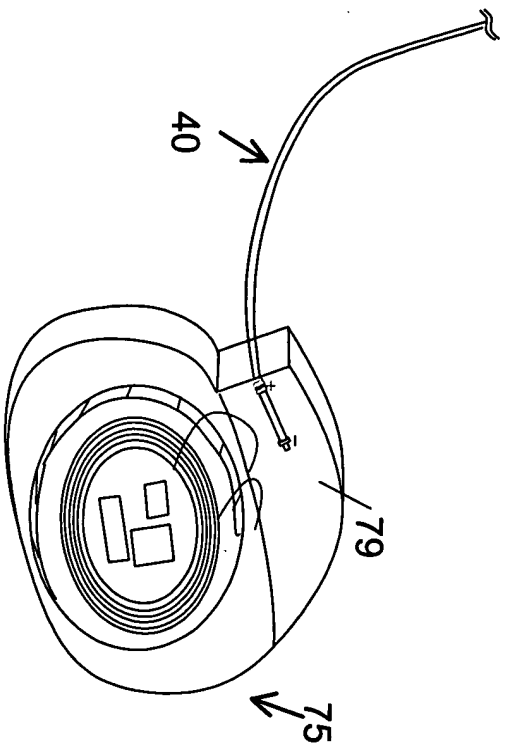


FIG. 35

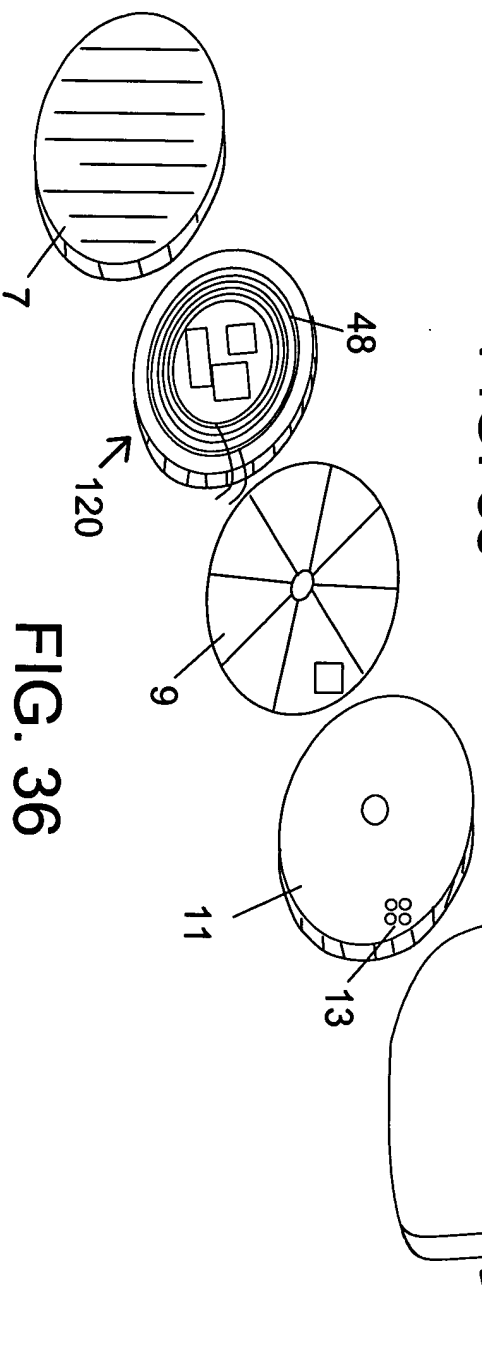


FIG. 36

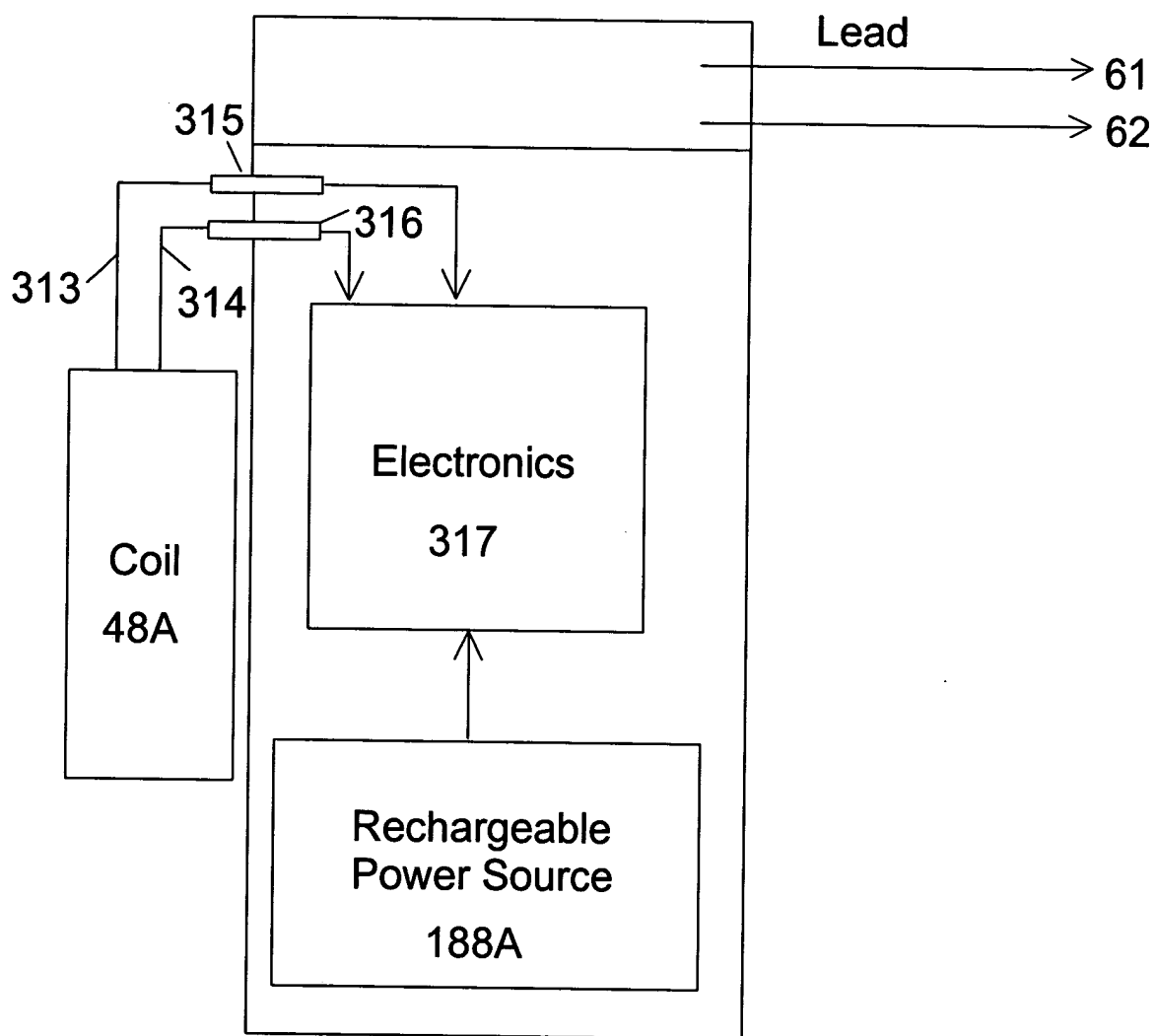


FIG. 37

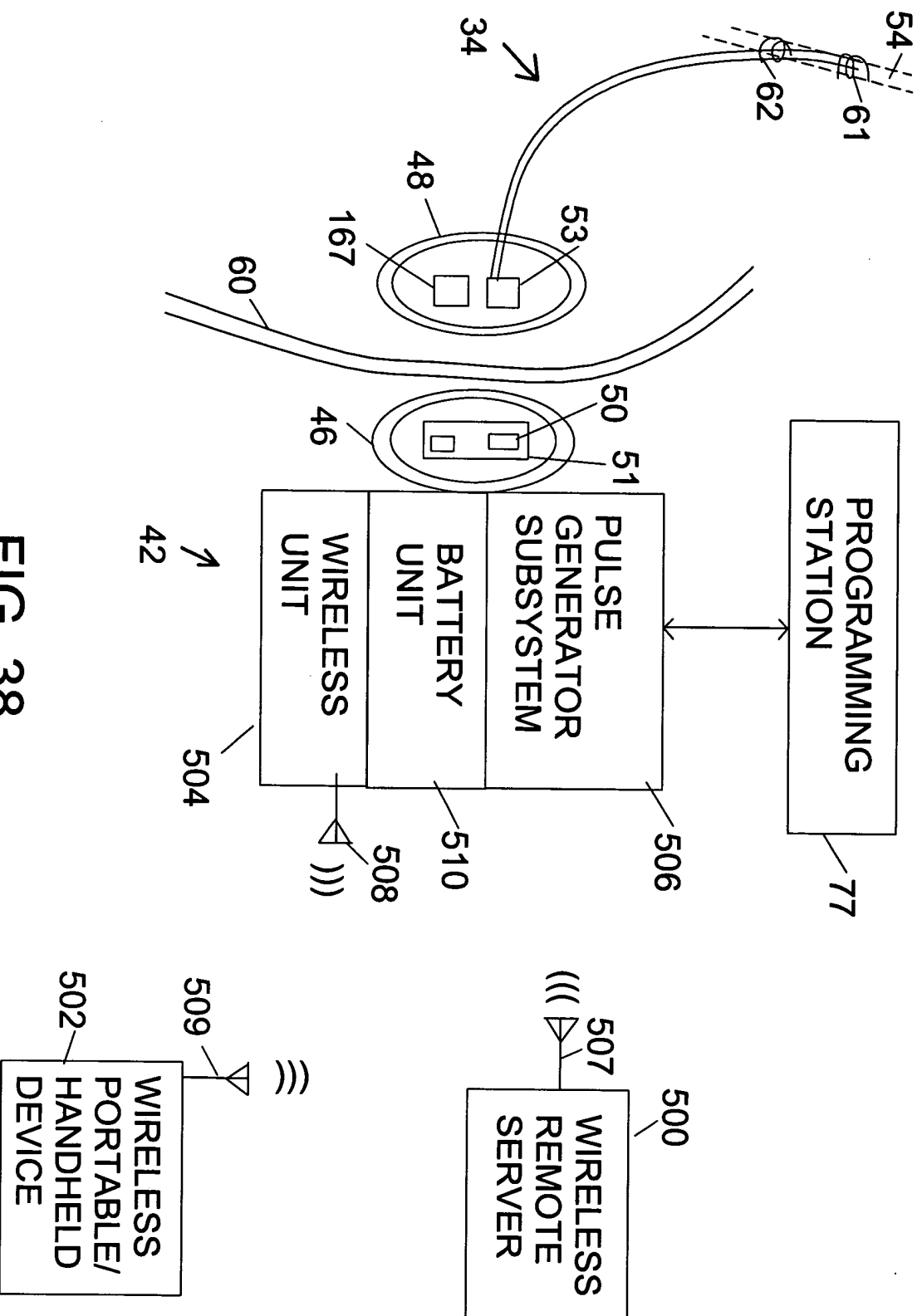


FIG. 38

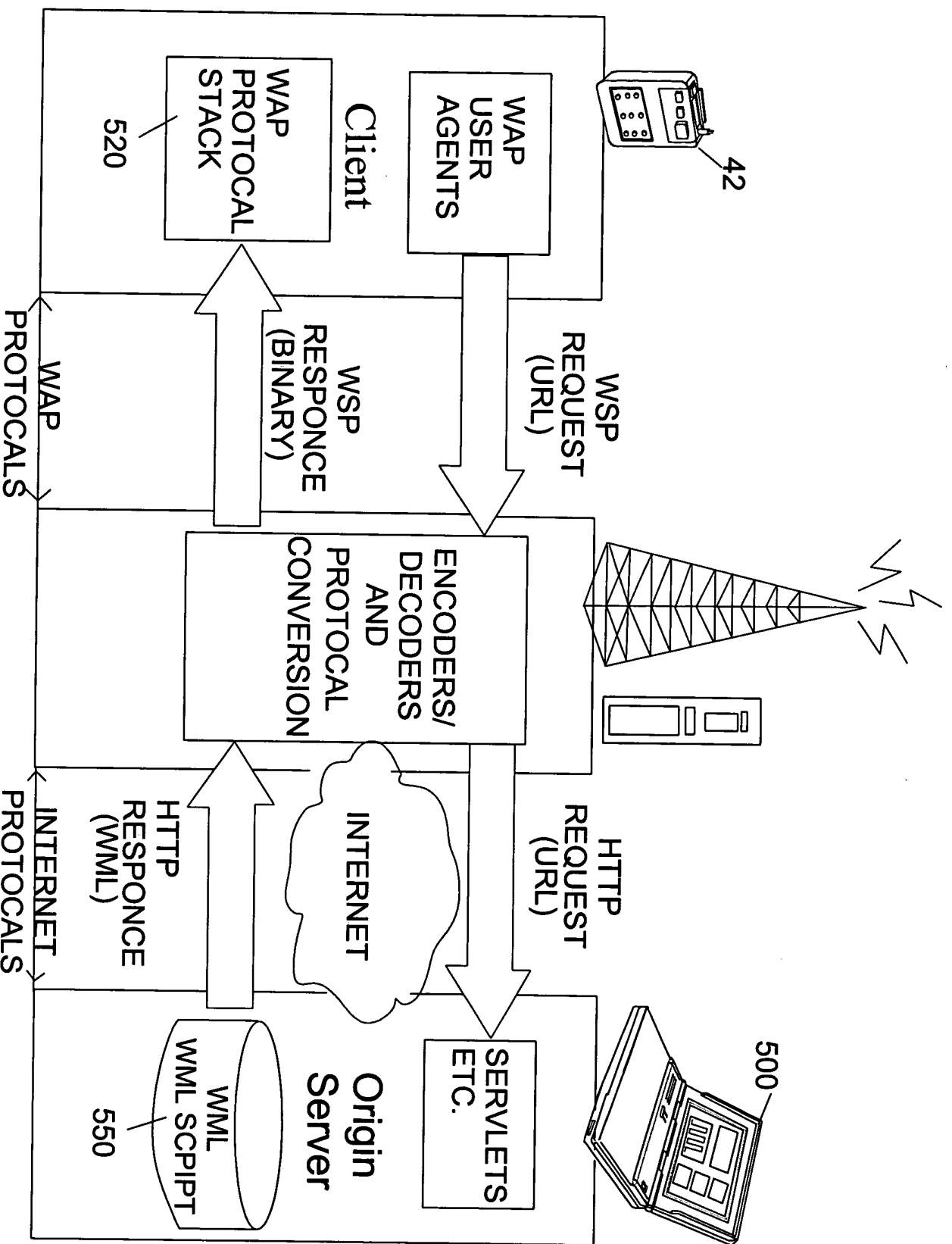


FIG. 39

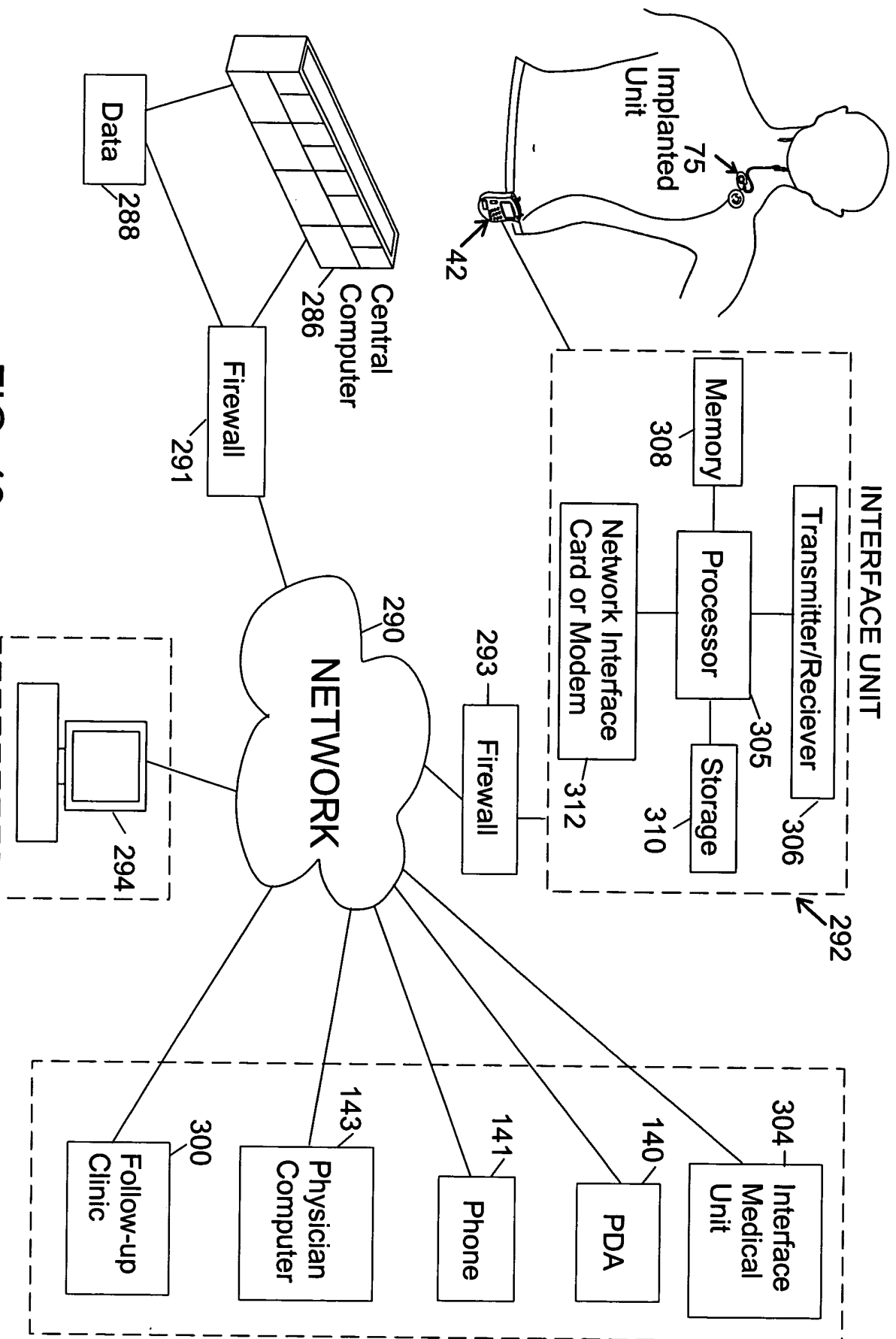


FIG. 40

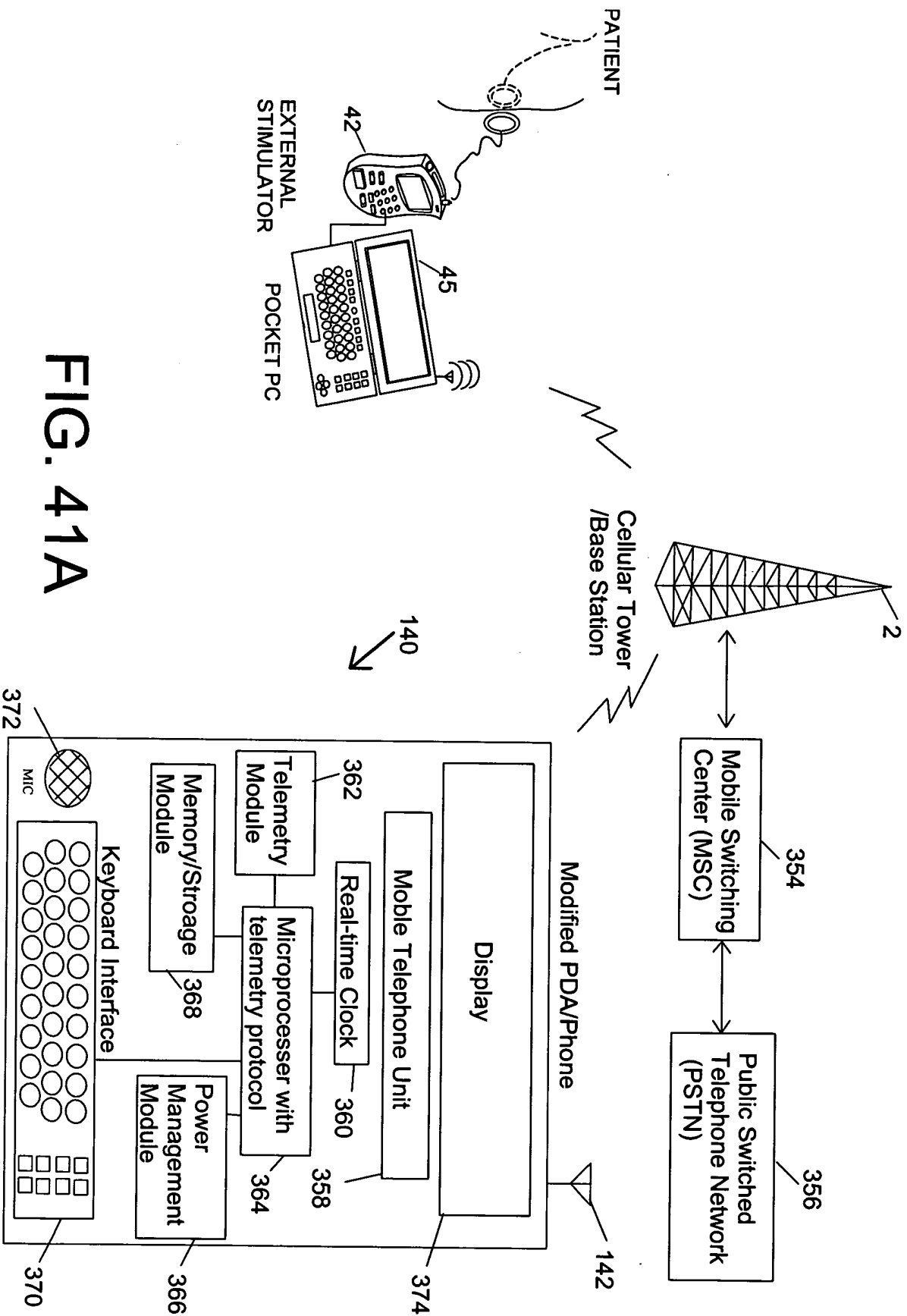


FIG. 41A

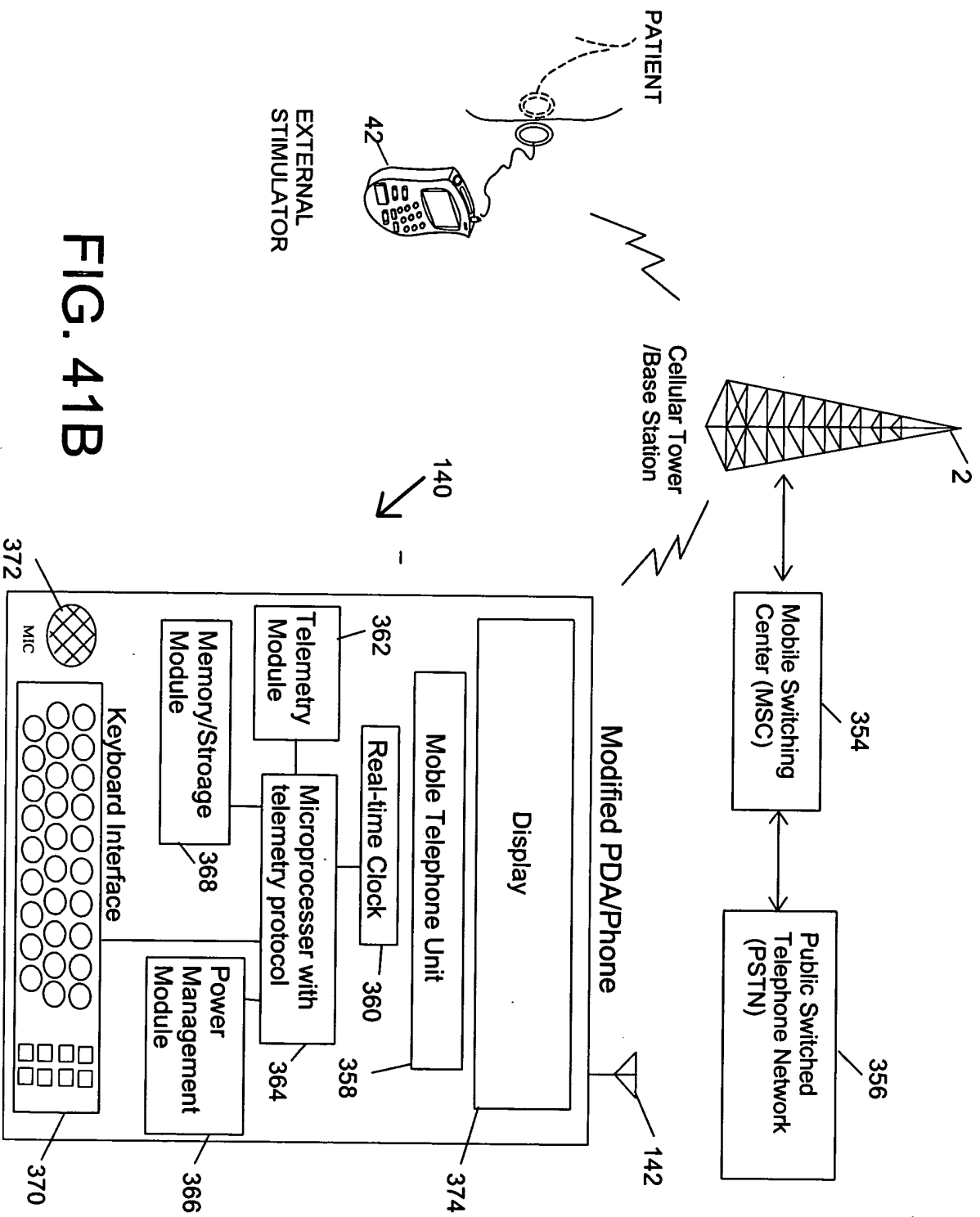


FIG. 41B